

# DISCONTINUED PART NUMBERS

Part Number Manufacturer	Manufacturer	Part Number Manufacturer	Manufacturer	Part Number Manufacturer	Manufacturer	Part Number Manufacturer	Manufacturer	Part Number Manufacturer	Manufacturer
	Delco Elecs PPC Product	Motorola SiliconTran	Solitron 2N1028	SprgueElec New Jersey	Franel Corp New Jersey Sensitron	2N1079 SiliconTran	Semelab Transitron	2N1120 Motorola	Gnrl Trans New Jersey
2N1012	GeneralInst	SiliconTran	Raytheon Co Solitron	Semicoa SprgueElec	2N1047A New Jersey Sensitron	2N1080 SiliconTran	Semelab Transitron	2N1121	GnrlElec/GE New Jersey
2N1013		SiliconTran	2N1029	ITT Electr SiliconTran	2N1047B New Jersey Sensitron	2N1081 SiliconTran	Transitron		Franel Corp
2N1014		SiliconTran	2N1029A	SiliconTran	2N1047C New Jersey Sensitron	2N1082 SiliconTran	Transitron	2N1122	Franel Corp
2N1015		CSR Indus	2N1029B	SiliconTran	2N1048 Franel Corp Sensitron	2N1084 PPC Product	CSR Indus		Semicoa
Franel Corp PPC Product		Gnrl Trans	2N1029C	SiliconTran	2N1048B New Jersey Sensitron		Semicoa	2N1122A	SprgueElec
2N1015A		Sensitron	2N1030	ITT Electr ITT Electr	2N1048C Franel Corp Sensitron	2N1085 Semi Device	SiliconTran		Franel Corp
Franel Corp PPC Product		CSR Indus	2N1030A	ITT Electr	2N1049 Franel Corp Sensitron		PPC Product	2N1123	Semicoa
2N1015B		Gnrl Trans	2N1030B	ITT Electr	2N1049A Franel Corp Sensitron	2N1086 GnrlElec/GE	Transitron	2N1124	GeneralInst
Franel Corp PPC Product		Precsn Semi	2N1030C	ITT Electr	2N1049B Franel Corp Sensitron	2N1086A New Jersey	CSR Indus		CSR Indus
2N1015C		Sensitron	2N1031	CSR Indus	2N1049C Franel Corp Sensitron	2N1087 New Jersey	New Jersey	2N1126	Philco-Ford
Elec Trans		CSR Indus	New Jersey	PPC Product	2N1049D Franel Corp Sensitron	2N1087 GnrlElec/GE	CSR Indus	2N1127	Philco-Ford
Gnrl Trans		Franel Corp	Semicoa	PPC Product	2N1049E Franel Corp Sensitron		CSR Indus	2N1128	CSR Indus
Precsn Semi		PPC Product	2N1031A	PPC Product	2N1049F Franel Corp Sensitron	2N1090 GeneralInst	New Jersey		New Jersey
2N1015D		Sensitron	New Jersey	Semicoa	2N1049G Franel Corp Sensitron	2N1091 GeneralInst	CSR Indus	2N1129	CSR Indus
Elec Trans		Franel Corp	2N1031B	PPC Product	2N1049H Franel Corp Sensitron	2N1092 New Jersey	CSR Indus		New Jersey
Gnrl Trans		PPC Product	New Jersey	PPC Product	2N1049I Franel Corp Sensitron	2N1093 New Jersey	Transitron	2N1130	CSR Indus
Precsn Semi		Sensitron	2N1031C	PPC Product	2N1049J Franel Corp Sensitron	2N1094 New Jersey	SiliconTran		New Jersey
2N1015E		Franel Corp	Elec Trans	Soliton	2N1049K Franel Corp Sensitron	2N1095 Motorola	CSR Indus	2N1131	New Jersey
PPC Product		Sensitron	2N1032	CSR Indus	2N1049L Franel Corp Sensitron	2N1096 Delco Elecs	New Jersey		Askjeselska
2N1015F		Franel Corp	2N1032A	CSR Indus	2N1049M Franel Corp Sensitron	2N1097 Franel Corp	CSR Indus	2N1132	Carter Tran
PPC Product		Sensitron	New Jersey	Soliton	2N1049N Franel Corp Sensitron		Transitron		Exchanges
2N1016		Franel Corp	2N1032B	CSR Indus	2N1049O Franel Corp Sensitron	2N1098 Franel Corp	CSR Indus		Emihus Micr
Gnrl Trans		PPC Product	Elec Trans	Semiconics	2N1049P Franel Corp Sensitron	2N1099 New Jersey	GnrlElec/GE		Emihus Micr
Precsn Semi		Semiconics	2N1032C	Soliton	2N1049Q Franel Corp Sensitron	2N1100 Delco Elecs	SiliconTran	2N1131A	Franel Corp
2N1016A		CSR Indus	Semiconics	Soliton	2N1049R Franel Corp Sensitron	2N1100 Motorola	CSR Indus		Precsn Semi
Franel Corp PPC Product		Gnrl Trans	2N1034	CSR Indus	2N1049S Franel Corp Sensitron	2N1101 Motorola	Elec Trans	2N1131A/51	Sld St Dvcs
2N1016B		Precsn Semi	New Jersey	Raytheon Co	2N1049T Franel Corp Sensitron	2N1102 Delco Elecs	SiliconTran	2N1132	Tadiran Isr
PPC Product		Sensitron	Semicoa	Soliton	2N1049U Franel Corp Sensitron	2N1103 Delco Elecs	SiliconTran		Sylvania
2N1016B/M		Franel Corp	2N1035	CSR Indus	2N1049V Franel Corp Sensitron	2N1104 Motorola	SiliconTran		Askjeselska
2N1016C		PPC Product	Raytheon Co	Semicoa	2N1049W Franel Corp Sensitron	2N1105 PhilElecON	SiliconTran		Carter Tran
Franel Corp		PPC Product	Soliton	SprgueElec	2N1049X Franel Corp Sensitron	2N1106 PPC Product	SiliconTran		Exchanges
PPC Product		Semiconics	2N1036	Tadiran Isr	2N1049Y Franel Corp Sensitron	2N1107 RTC-Compelc	SiliconTran		Emihus Micr
2N1016C/M		Sensitron	New Jersey	CSR Indus	2N1050A Franel Corp Sensitron	2N1108 New Jersey	CSR Indus	2N1132/51	Franel Corp
2N1016D		Franel Corp	Semicoa	Soliton	2N1050B Franel Corp Sensitron	2N1109 New Jersey	CSR Indus		IndustroTrn
PPC Product		Semiconics	2N1037	CSR Indus	2N1050C Franel Corp Sensitron	2N1110 New Jersey	CSR Indus		Mullard Ltd
2N1016E		Sensitron	New Jersey	Raytheon Co	2N1050D Franel Corp Sensitron	2N1111 New Jersey	CSR Indus		Natl Semi
PPC Product		Franel Corp	Semicoa	Soliton	2N1050E Franel Corp Sensitron	2N1112 New Jersey	CSR Indus		NewMarket
2N1016F		Sensitron	2N1038	CSR Indus	2N1050F Franel Corp Sensitron	2N1113 New Jersey	CSR Indus		PhilElecON
PPC Product		Franel Corp	Motorola	PPC Product	2N1050G Franel Corp Sensitron	2N1114 New Jersey	CSR Indus		Precsn Semi
2N1017		CSR Indus	2N1039	SiliconTran	2N1050H Franel Corp Sensitron	2N1115 New Jersey	CSR Indus		Semiconics
Franel Corp		IndustroTrn	Gnrl Trans	SiliconTran	2N1050I Franel Corp Sensitron	2N1116 New Jersey	CSR Indus		Siemens Akt
New Jersey		SiliconTran	Motorola	Soliton	2N1050J Franel Corp Sensitron	2N1117 New Jersey	CSR Indus		Sld St Dvcs
2N1018		CSR Indus	Sld St Dvcs	Soliton	2N1050K Franel Corp Sensitron	2N1118 New Jersey	CSR Indus		Southern
Franel Corp		IndustroTrn	Texas Instr	Soliton	2N1050L Franel Corp Sensitron	2N1119 New Jersey	CSR Indus		TeledynSemi
New Jersey		SiliconTran	ThmsnCSFEFC	Soliton	2N1050M Franel Corp Sensitron	2N1120 New Jersey	CSR Indus		TexInstLtd
2N1019		AdvResearch	ThmsnCSFEFC	Soliton	2N1050N Franel Corp Sensitron	2N1121 New Jersey	CSR Indus		ThomCSF Com
2N1020		AdvResearch	ThmsnCSFEFC	Soliton	2N1050O Franel Corp Sensitron	2N1122 New Jersey	CSR Indus		TransSpecinc
2N1021		CSR Indus	ThmsnCSFEFC	Soliton	2N1050P Franel Corp Sensitron	2N1123 New Jersey	CSR Indus		Valvo GmbH
Delco Elecs		Motorola	ThmsnCSFEFC	Soliton	2N1050Q Franel Corp Sensitron	2N1124 New Jersey	CSR Indus		CSR Indus
New Jersey		PPC Product	ThmsnCSFEFC	Soliton	2N1050R Franel Corp Sensitron	2N1125 New Jersey	CSR Indus		Semiconics
Semiconics		SiliconTran	ThmsnCSFEFC	Soliton	2N1050S Franel Corp Sensitron	2N1126 New Jersey	CSR Indus		Tadiran Isr
Solitron		Texas Instr	ThmsnCSFEFC	Soliton	2N1050T Franel Corp Sensitron	2N1127 New Jersey	CSR Indus		Transitron
TexInstLtd		Texas Instr	ThmsnCSFEFC	Soliton	2N1050U Franel Corp Sensitron	2N1128 New Jersey	CSR Indus		Valvo GmbH
2N1021A		CSR Indus	ThmsnCSFEFC	Soliton	2N1050V Franel Corp Sensitron	2N1129 New Jersey	CSR Indus		CSR Indus
Delco Elecs		New Jersey	ThmsnCSFEFC	Soliton	2N1050W Franel Corp Sensitron	2N1130 New Jersey	CSR Indus		CSR Indus
PPC Product		Semiconics	ThmsnCSFEFC	Soliton	2N1050X Franel Corp Sensitron	2N1131 New Jersey	CSR Indus		CSR Indus
SiliconTran		Soliton	ThmsnCSFEFC	Soliton	2N1050Y Franel Corp Sensitron	2N1132 New Jersey	CSR Indus		CSR Indus
2N1022		Texas Instr	ThmsnCSFEFC	Soliton	2N1050Z Franel Corp Sensitron	2N1133 New Jersey	CSR Indus		CSR Indus
Delco Elecs		CSR Indus	ThmsnCSFEFC	Soliton	2N1051A Franel Corp Sensitron	2N1134 New Jersey	CSR Indus		CSR Indus
PPC Product		Motorola	ThmsnCSFEFC	Soliton	2N1051B Franel Corp Sensitron	2N1135 New Jersey	CSR Indus		CSR Indus
Solitron		SiliconTran	ThmsnCSFEFC	Soliton	2N1051C Franel Corp Sensitron	2N1136 New Jersey	CSR Indus		CSR Indus
TexInstLtd		Texas Instr	ThmsnCSFEFC	Soliton	2N1051D Franel Corp Sensitron	2N1137 New Jersey	CSR Indus		CSR Indus
2N1022A		Uni-Tran	ThmsnCSFEFC	Soliton	2N1051E Franel Corp Sensitron	2N1138 New Jersey	CSR Indus		CSR Indus
Delco Elecs		CSR Indus	ThmsnCSFEFC	Soliton	2N1051F Franel Corp Sensitron	2N1139 New Jersey	CSR Indus		CSR Indus
PPC Product		PPC Product	ThmsnCSFEFC	Soliton	2N1051G Franel Corp Sensitron	2N1140 New Jersey	CSR Indus		CSR Indus
SiliconTran		SiliconTran	ThmsnCSFEFC	Soliton	2N1051H Franel Corp Sensitron	2N1141 New Jersey	CSR Indus		CSR Indus
2N1023		Texas Instr	ThmsnCSFEFC	Soliton	2N1051I Franel Corp Sensitron	2N1142 New Jersey	CSR Indus		CSR Indus
2N1024		RCA Corp/GE	ThmsnCSFEFC	Soliton	2N1051J Franel Corp Sensitron	2N1143 New Jersey	CSR Indus		CSR Indus
Natl Semi		CSR Indus	ThmsnCSFEFC	Soliton	2N1051K Franel Corp Sensitron	2N1144 New Jersey	CSR Indus		CSR Indus
Semicoa		SiliconTran	ThmsnCSFEFC	Soliton	2N1051L Franel Corp Sensitron	2N1145 New Jersey	CSR Indus		CSR Indus
SprgueElec		Tadiran Isr	ThmsnCSFEFC	Soliton	2N1051M Franel Corp Sensitron	2N1146 New Jersey	CSR Indus		CSR Indus
2N1025		CSR Indus	ThmsnCSFEFC	Soliton	2N1051N Franel Corp Sensitron	2N1147 New Jersey	CSR Indus		CSR Indus
New Jersey		NthAmerSemi	ThmsnCSFEFC	Soliton	2N1051O Franel Corp Sensitron	2N1148 New Jersey	CSR Indus		CSR Indus
Semicoa		Solitron	ThmsnCSFEFC	Soliton	2N1051P Franel Corp Sensitron	2N1149 New Jersey	CSR Indus		CSR Indus
2N1026		Tadiran Isr	ThmsnCSFEFC	Soliton	2N1051Q Franel Corp Sensitron	2N1150 New Jersey	CSR Indus		CSR Indus
NthAmerSemi		New Jersey	ThmsnCSFEFC	Soliton	2N1051R Franel Corp Sensitron	2N1151 New Jersey	CSR Indus		CSR Indus
Semiconics		Semicoa	ThmsnCSFEFC	Soliton	2N1051S Franel Corp Sensitron	2N1152 New Jersey	CSR Indus		CSR Indus
SprgueElec		Solitron	ThmsnCSFEFC	Soliton	2N1051T Franel Corp Sensitron	2N1153 New Jersey	CSR Indus		CSR Indus
2N1027		Tadiran Isr	ThmsnCSFEFC	Soliton	2N1051U Franel Corp Sensitron	2N1154 New Jersey	CSR Indus		CSR Indus
New Jersey		CSR Indus	ThmsnCSFEFC	Soliton	2N1051V Franel Corp Sensitron	2N1155 New Jersey	CSR Indus		CSR Indus
Semicoa		Raytheon Co	ThmsnCSFEFC	Soliton	2N1051W Franel Corp Sensitron	2N1156 New Jersey	CSR Indus		CSR Indus
		Semiconics	ThmsnCSFEFC	Soliton	2N1051X Franel Corp Sensitron	2N1157 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1051Y Franel Corp Sensitron	2N1158 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1051Z Franel Corp Sensitron	2N1159 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052A Franel Corp Sensitron	2N1160 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052B Franel Corp Sensitron	2N1161 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052C Franel Corp Sensitron	2N1162 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052D Franel Corp Sensitron	2N1163 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052E Franel Corp Sensitron	2N1164 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052F Franel Corp Sensitron	2N1165 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052G Franel Corp Sensitron	2N1166 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052H Franel Corp Sensitron	2N1167 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052I Franel Corp Sensitron	2N1168 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052J Franel Corp Sensitron	2N1169 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052K Franel Corp Sensitron	2N1170 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052L Franel Corp Sensitron	2N1171 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052M Franel Corp Sensitron	2N1172 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052N Franel Corp Sensitron	2N1173 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052O Franel Corp Sensitron	2N1174 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052P Franel Corp Sensitron	2N1175 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052Q Franel Corp Sensitron	2N1176 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052R Franel Corp Sensitron	2N1177 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052S Franel Corp Sensitron	2N1178 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052T Franel Corp Sensitron	2N1179 New Jersey	CSR Indus		CSR Indus
			ThmsnCSFEFC	Soliton	2N1052U Franel Corp Sensitron	2N1180 New Jersey	CSR Indus		CSR Indus
			ThmsnCS						