



TIP120

Manufacturer Part Number:	TIP120
Manufacturer / Brand:	STMicroelectronics
Part of Description:	TRANS NPN DARL 60V 5A TO-220
Datasheets:	TIP120.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 31700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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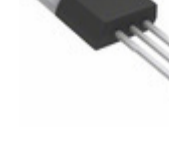



The specifications of TIP120

Part Number	TIP120	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	TIP120	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220AB	Operating Temperature	150°C (TJ)
Detailed Description	Bipolar (BJT) Transistor NPN - Darlington 60V 5A 2W Through Hole TO-220AB	Power - Max	2W
Transistor Type	NPN - Darlington	Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	60V	Vce Saturation (Max) @ Ib, Ic	4V @ 20mA, 5A
Current - Collector Cutoff (Max)	500µA	DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 3A, 3V
Frequency - Transition	-	Other Names	497-2539-5
Stock Quantity	31700 pcs Stock	Category	Discrete Semiconductor Products > Transistors - Bipolar (BJT) - Single
Description	TRANS NPN DARL 60V 5A TO-220	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to TIP120

STMicroelectronics TIP120	TIP120 part	TIP120 Price	TIP120 Distributor
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