








	<p>STP180NS04ZC</p>
	<p>Manufacturer Part Number: STP180NS04ZC</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 33V 120A TO-220</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 18809 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STP180NS04ZC
Manufacturer	N/A
Description	MOSFET N-CH 33V 120A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	18809 pcs Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	SAFeFET™
Rds On (Max) @ Id, Vgs	4.2 mOhm @ 40A, 10V
Power Dissipation (Max)	330W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	4560pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	110nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	33V
Current - Continuous Drain (Id) @ 25°C	120A (Tc)

You May Be Also Be interested

In:

 <p>STP180NF55F3 ST STP180NF55F3 ST</p>	 <p>STP180N55 ST STP180N55 ST</p>	 <p>STP180NS04ZC-S MOS ST ST TO-220</p>	 <p>STP180N4F6 N/A MOSFET N-CHANNEL 40V 120A TO220</p>
 <p>STP185N10F3 N/A MOSFET N-CH 100V 120A TO220</p>	 <p>STP180N55F3 N/A MOSFET N-CH 55V 120A TO-220</p>	 <p>STP18N06 ST STP18N06 ST</p>	 <p>STP180N10F3 N/A MOSFET N-CH 100V 120A TO220</p>

STP180NS04ZC Related keyword

More

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STP180NS04ZC Electronic	STP180NS04ZC Components	STP180NS04ZC Distributor	STP180NS04ZC Image	STP180NS04ZC Part
STP180NS04ZC Price	STP180NS04ZC Manufacturer	STP180NS04ZC Picture	STP180NS04ZC Stock	STP180NS04ZC Inventory
STP180NS04ZC New	STP180NS04ZC Original	STP180NS04ZC Warranted	STP180NS04ZC RFQ	STP180NS04ZC Order Online

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