
	<h2>STP14NF10</h2>
	<p>Manufacturer Part Number: STP14NF10</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 100V 15A TO-220</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 21266 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	STP14NF10
Manufacturer	N/A
Description	MOSFET N-CH 100V 15A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	21266 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	STripFET™ II
Rds On (Max) @ Id, Vgs	130 mOhm @ 7A, 10V
Power Dissipation (Max)	60W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	460pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	21nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	15A (Tc)

You May Be Also Be interested

In:

 <p>STP14NF10FP ST STP14NF10FP ST</p>	 <p>STP1433 STANSON STP1433 STANSON</p>	 <p>STP14NF10 IC ST ST TO-220</p>	 <p>STP14N50 ST STP14N50 ST</p>
 <p>STP14N80K5 N/A MOSFET N-CHANNEL 800V 12A TO220</p>	 <p>STP14NF10 MOS ST ST TO-220</p>	 <p>STP14NF12 N/A MOSFET N-CH 120V 14A TO-220</p>	 <p>STP14NF12 MOS VBSEMI VBSEMI TO-220</p>

STP14NF10 Related keyword

More

STP14NF10	STP14NF10 Data Sheet	STP14NF10 Datasheets	STP14NF10 PDF	STP14NF10
STP14NF10 Electronic	STP14NF10 Components	STP14NF10 Distributor	STP14NF10 Image	STP14NF10 Part
STP14NF10 Price	STP14NF10 Manufacturer	STP14NF10 Picture	STP14NF10 Stock	STP14NF10 Inventory
STP14NF10 New	STP14NF10 Original	STP14NF10 Warranted	STP14NF10 RFQ	STP14NF10 Order Online

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited