

 life.augmented	Manufacturer Part Number: STW12N150K5
	Manufacturer/Brand: STMicroelectronics
	Part of Description: MOSFET N-CH 1500V 7A TO-247
	Datasheets:  STW12N150K5.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STW12N150K5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 1500V 7A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check Stock
Vgs(th) (Max) @ Id	5V @ 100µA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-247
Series	MDmesh™ K5
Rds On (Max) @ Id, Vgs	1.9 Ohm @ 3.5A, 10V
Power Dissipation (Max)	250W (Tc)
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	1360pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	47nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	1500V (1.5kV)
Current - Continuous Drain (Id) @ 25°C	7A (Tc)

STW12N150K5 Electronic Components is 100% New Original from YIC Distributor, Search STW12N150K5 Datasheets, PDF, Inventory at Y-IC.com Online, Order STW12N150K5 STMicroelectronics with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ STW12N150K5 Email: Info@Y-IC.com

You May Be Also Be interested

In:  STW11NK90Z STMicroelectronics MOSFET N-CH 900V 9.2A TO-247	 STW11NM80 STMicroelectronics MOSFET N-CH 800V 11A TO-247	 STW11NK100Z,W11NK100Z,11NK100,11N100 ST STW11NK100Z,W11NK100Z,11NK100,11N100 ST	 STW120NF10 STMicroelectronics MOSFET N-CH 100V 110A TO-247
 STW12NK60Z STMicroelectronics MOSFET N-CH 600V 10A TO-247	 STW12NB60 ST STW12NB60 ST	 STW12NA50 ST STW12NA50 ST	 STW12NA60 ST STW12NA60 ST

Related Hot keyword

More

STW12N150K5 STMicroelectronics	STW12N150K5 Data Sheet	STW12N150K5 Datasheets	STW12N150K5 PDF	STMicroelectronics STW12N150K5
STW12N150K5 Electronic	STW12N150K5 Components	STW12N150K5 Distributor	STW12N150K5 Image	STW12N150K5 Part
STW12N150K5 Price	STW12N150K5 Manufacturer	STW12N150K5 Picture	STW12N150K5 Stock	STW12N150K5 Inventory
STW12N150K5 New	STW12N150K5 Original	STW12N150K5 Warranted	STW12N150K5 RFQ	STW12N150K5 Order Online

Contact us: Info@Y-IC.com

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

Copyright © 2019 YIC International Co., Limited