







	<p>STH240N75F3-6</p>
	<p>Manufacturer Part Number: STH240N75F3-6</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 75V 180A H2PAK</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 3290 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	STH240N75F3-6
Manufacturer	N/A
Description	MOSFET N-CH 75V 180A H2PAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	3290 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	H ² PAK
Series	STripFET™ III
Rds On (Max) @ Id, Vgs	3 mOhm @ 90A, 10V
Power Dissipation (Max)	300W (Tc)
Packaging	Original-Reel®
Package / Case	TO-263-7, D ² Pak (6 Leads + Tab)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	6800pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	87nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	75V
Current - Continuous Drain (Id) @ 25°C	180A (Tc)

You May Be Also Be interested

In:

 <p>STH240N10F7-6 N/A MOSFET N-CH 100V 180A H2PAK-6</p>	 <p>STH24810-6 ST ST H2PAK-6</p>	 <p>STH245N75F3-6 N/A MOSFET N-CH 75V 180A H2PAK-6</p>	 <p>STH240N10F7-2 N/A MOSFET N-CH 100V 180A H2PAK-2</p>
 <p>STH24810-2 ST STH24810-2 ST</p>	 <p>STH240N10F7-6 IC ST ST TO-263-7</p>	 <p>STH250N55F3-6 N/A MOSFET N-CH 55V 180A H2PAK-6</p>	 <p>STH246025.1N LQFP LQFP 1328+</p>

STH240N75F3-6 Related keyword

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STH240N75F3-6 Price	STH240N75F3-6 Manufacturer	STH240N75F3-6 Picture	STH240N75F3-6 Stock	STH240N75F3-6 Inventory
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