









	<h2>TSM6N50CH C5G</h2>
	<p>Manufacturer Part Number: TSM6N50CH C5G</p> <p>Manufacturer/Brand: TSC (Taiwan Semiconductor)</p> <p>Part of Description: MOSFET N-CH 500V 5.6A TO251</p> <p>Datasheets:  TSM6N50CH C5G.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2580 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	TSM6N50CH C5G
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CH 500V 5.6A TO251
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2580 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250µA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-251 (IPAK)
Series	-
Rds On (Max) @ Id, Vgs	1.4 Ohm @ 2.8A, 10V
Power Dissipation (Max)	90W (Tc)
Packaging	Tube
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Other Names	TSM6N50CH C5G-ND
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	900pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	500V
Detailed Description	N-Channel 500V 5.6A (Ta) 90W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	5.6A (Ta)

You May Be Also Be interested

In:

 <p>TSM6N50CP ROG TSC (Taiwan Semiconductor) MOSFET N-CH 500V 5.6A TO252</p>	 <p>TSM6988DCX6 RF TAIWAN TAIWAN SOT-163</p>	 <p>TSM6988DCX6 TSC TSC SOT-26</p>	 <p>TSM6970DCA TSC TSC TSSOP-8</p>
 <p>TSM6N60CH C5G TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 600V 6A TO251</p>	 <p>TSM6N60CP TSC TSC TO-252</p>	 <p>TSM6N50CH MOS TSC TSC TO-251</p>	 <p>TSM6N50CP TSC TSC TO-252</p>

TSM6N50CH C5G Related keyword

More

TSM6N50CH C5G TSC (Taiwan Semiconductor)	TSM6N50CH C5G Data Sheet	TSM6N50CH C5G Datasheets	TSM6N50CH C5G PDF	TSC (Taiwan Semiconductor)
TSM6N50CH C5G Electronic	TSM6N50CH C5G Components	TSM6N50CH C5G Distributor	TSM6N50CH C5G Image	TSM6N50CH C5G Part
TSM6N50CH C5G Price	TSM6N50CH C5G Manufacturer	TSM6N50CH C5G Picture	TSM6N50CH C5G Stock	TSM6N50CH C5G Inventory
TSM6N50CH C5G New	TSM6N50CH C5G Original	TSM6N50CH C5G Warranted	TSM6N50CH C5G RFQ	TSM6N50CH C5G Order Online

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