








	TSM340N06CH X0G
	Manufacturer Part Number: TSM340N06CH X0G Manufacturer/Brand: TSC (Taiwan Semiconductor) Part of Description: MOSFET N-CHANNEL 60V 30A TO251 Datasheets: TSM340N06CH X0G.pdf RoHS Status:  Lead free / RoHS Stock Condition: Compliant New original, 2678 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	TSM340N06CH X0G
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CHANNEL 60V 30A TO251
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2678 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-251 (IPAK)
Series	-
Rds On (Max) @ Id, Vgs	34 mOhm @ 15A, 10V
Power Dissipation (Max)	66W (Tc)
Packaging	Tube
Package / Case	TO-251-3 Stub Leads, IPak
Other Names	TSM340N06CH X0G-ND
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	28 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1180pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	16.6nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	60V
Detailed Description	N-Channel 60V 30A (Tc) 66W (Tc) Through Hole TO-251
Current - Continuous Drain (Id) @ 25°C	30A (Tc)

You May Be Also Be interested

<p>In:</p>  <p>TSM3404CX TSC TSM3404CX TSC</p>	 <p>TSM340N15CR TSC TSC PDFN56</p>	 <p>TSM3404CX RF T TSM3404CX RF T</p>	 <p>TSM3424CX6 TSC TSM3424CX6 TSC</p>
 <p>TSM340N06CH TSC TSC TO-251S</p>	 <p>TSM3414CX TSC TSM3414CX TSC</p>	 <p>TSM340N06CP ROG TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 60V 30A TO252</p>	 <p>TSM3404CXRF TSC TSM3404CXRF TSC</p>

TSM340N06CH X0G Related keyword

More

- | | | | | |
|--|------------------------------|-----------------------------|-----------------------|------------------------------|
| TSM340N06CH X0G TSC (Taiwan Semiconductor) | TSM340N06CH X0G Data Sheet | TSM340N06CH X0G Datasheets | TSM340N06CH X0G PDF | TSC (Taiwan Semiconductor) |
| TSM340N06CH X0G Electronic | TSM340N06CH X0G Components | TSM340N06CH X0G Distributor | TSM340N06CH X0G Image | TSM340N06CH X0G |
| TSM340N06CH X0G Price | TSM340N06CH X0G Manufacturer | TSM340N06CH X0G Picture | TSM340N06CH X0G Stock | TSM340N06CH X0G Part |
| TSM340N06CH X0G New | TSM340N06CH X0G Original | TSM340N06CH X0G Warranted | TSM340N06CH X0G RFQ | TSM340N06CH X0G Inventory |
| | | | | TSM340N06CH X0G 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 © 2023 YIC-Electronics.com - YIC International Co., Limited