










	<p>Manufacturer Part Number: NTB6412ANG</p>
	<p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p>
	<p>Part of Description: MOSFET N-CH 100V 58A D2PAK</p>
	<p>Datasheets:  NTB6412ANG.pdf</p>
<p>RoHs Status:  Lead free / RoHS Compliant</p>	<p>Stock Condition: New original, 33388 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	NTB6412ANG
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 100V 58A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	33388 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Power Dissipation (Max)	167W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	58A (Tc)
Rds On (Max) @ Id, Vgs	18.2 mOhm @ 58A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	100nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3500pF @ 25V
Packaging	Tube

NTB6412ANG is New Original in Stock, Search NTB6412ANG Datasheets, PDF, Inventory at Y-IC.com Online, Order NTB6412ANG AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ NTB6412ANG : Info@Y-IC.com

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NTB60N06LT4	NTB60N06LT4G	NTB60N06T4G	NTB6410AN	NTB6410ANG
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