



IXTH300N04T2

Manufacturer Part Number:	IXTH300N04T2
Manufacturer/Brand:	IXYS Corporation
Part of Description:	MOSFET N-CH 40V 300A TO-247
Datasheets:	IXTH300N04T2.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 36685 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Image may be representation.
See specs for product details.

Specifications

Part Number	IXTH300N04T2
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 40V 300A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	36685 pcs Stock
Series	TrenchT2™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247 (IXTH)
Power Dissipation (Max)	480W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	300A (Tc)
Rds On (Max) @ Id, Vgs	2.5 mOhm @ 50A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	145nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	10700pF @ 25V
Packaging	Tube

IXTH300N04T2 is New Original in Stock, Search IXTH300N04T2 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXTH300N04T2 IXYS Corporation with warrantied and confidence. RFQ IXTH300N04T2 : Info@Y-IC.com

You May Be Also Be interested In:

<p>IXTH30N50P IXYS Corporation MOSFET N-CH 500V 30A TO-247</p>	<p>IXTH2N150L IXYS Corporation MOSFET N-CH 1500V 2A TO-247</p>	<p>IXTH30N25 IXYS Corporation MOSFET N-CH 250V 30A TO-247</p>	<p>IXTH28N50Q IXYS IXTH28N50Q IXYS</p>
<p>IXTH2N170D2 IXYS Corporation MOSFET N-CH 1700V 2A TO-247</p>	<p>IXTH2R4N120P IXYS Corporation MOSFET N-CH 1200V 2.4A TO-247</p>	<p>IXTH2N300P3HV IXYS Corporation 2000V TO 3000V POLAR3 POWER MOSF</p>	<p>IXTH30N50L IXYS Corporation MOSFET N-CH 500V 30A TO-247</p>

Hot Parts

More

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