

Macraigor Systems Complete JTAG Debug Support  Not Actual Photo YIC International Co., Limited.	CSD16411Q3
	Manufacturer Part Number: CSD16411Q3
	Manufacturer/Brand: Macraigor Systems LLC
	Part of Description: MOSFET N-CH 25V 56A 8-SON
	RoHs Status:  Contains lead / RoHS
Image may be representation. See specs for product details.	Stock Condition: Compliant New original, 29339 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	CSD16411Q3
Manufacturer	Macraigor Systems LLC
Description	MOSFET N-CH 25V 56A 8-SON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	29339 pcs Stock
Voltage - Test	570pF @ 12.5V
Voltage - Breakdown	8-VSON (3.3x3.3)
Vgs(th) (Max) @ Id	10 mOhm @ 10A, 10V
Vgs (Max)	4.5V, 10V
Technology	MOSFET (Metal Oxide)
Series	NexFET™
RoHS Status	Tape & Reel (TR)
Rds On (Max) @ Id, Vgs	14A (Ta), 56A (Tc)
Polarization	8-PowerVDFN
Other Names	296-24255-2
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks
Manufacturer Part Number	CSD16411Q3
Input Capacitance (Ciss) (Max) @ Vds	3.8nC @ 4.5V
IGBT Type	+16V, -12V
Gate Charge (Qg) (Max) @ Vgs	2.3V @ 250µA
FET Feature	N-Channel
Expanded Description	N-Channel 25V 14A (Ta), 56A (Tc) 2.7W (Ta) Surface
Drain to Source Voltage (Vdss)	-
Description	MOSFET N-CH 25V 56A 8-SON
Current - Continuous Drain (Id) @ 25°C	25V
Capacitance Ratio	2.7W (Ta)

You May Be Also Be interested

In:  Not Actual Photo YIC International Co., Limited. CSD16413Q5A IC TI TI VSON-8	 Not Actual Photo YIC International Co., Limited. CSD16413 TI TI QFN8	 Not Actual Photo YIC International Co., Limited. CSD16411Q3 MOS TI TI QFN	 Not Actual Photo YIC International Co., Limited. CSD16410 TEXAS CSD16410 TEXAS
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CSD16411Q3 Related keyword

More

CSD16411Q3 Macraigor Systems LLC	CSD16411Q3 Data Sheet	CSD16411Q3 Datasheets	CSD16411Q3 PDF	Macraigor Systems LLC CSD16411Q3
CSD16411Q3 Electronic	CSD16411Q3 Components	CSD16411Q3 Distributor	CSD16411Q3 Image	CSD16411Q3 Part
CSD16411Q3 Price	CSD16411Q3 Manufacturer	CSD16411Q3 Picture	CSD16411Q3 Stock	CSD16411Q3 Inventory
CSD16411Q3 New	CSD16411Q3 Original	CSD16411Q3 Warranted	CSD16411Q3 RFQ	CSD16411Q3 Order Online

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