

 Not Actual Photo YIC International Co., Limited.	CSD18531Q5A
	Manufacturer Part Number: CSD18531Q5A
	Manufacturer/Brand: N/A
	Part of Description: MOSFET N-CH 60V 8SON
	RoHs Status:  Contains lead / RoHS
	Stock Condition: Compliant New original, 5240 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	CSD18531Q5A
Manufacturer	N/A
Description	MOSFET N-CH 60V 8SON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5240 pcs Stock
Vgs(th) (Max) @ Id	2.3V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSONP (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	4.6 mOhm @ 22A, 10V
Power Dissipation (Max)	3.1W (Ta), 156W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerTDFN
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	3840pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	43nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	19A (Ta), 100A (Tc)

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In:

 Not Actual Photo YIC International Co., Limited. CSD18513Q5AT N/A 40V N-CHANNEL NEXFET POWER MOSF	 Not Actual Photo YIC International Co., Limited. CSD18532KCS/JMGC025V06A JJW JJW TO-220	 Not Actual Photo YIC International Co., Limited. CSD18514Q5A N/A 40V N CH MOSFET	 Not Actual Photo YIC International Co., Limited. CSD18513Q5A N/A 40V N CH MOSFET
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CSD18531Q5A Related keyword

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CSD18531Q5A	CSD18531Q5A Data Sheet	CSD18531Q5A Datasheets	CSD18531Q5A PDF	CSD18531Q5A
CSD18531Q5A Electronic	CSD18531Q5A Components	CSD18531Q5A Distributor	CSD18531Q5A Image	CSD18531Q5A Part
CSD18531Q5A Price	CSD18531Q5A Manufacturer	CSD18531Q5A Picture	CSD18531Q5A Stock	CSD18531Q5A Inventory
CSD18531Q5A New	CSD18531Q5A Original	CSD18531Q5A Warranted	CSD18531Q5A RFQ	CSD18531Q5A Order Online

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