

N/A



No Picture

CSD95377Q4MT

Part Number:	CSD95377Q4MT
Manufacturer/Brand:	N/A
Product description	IC HALF-BRIDGE DRIVER PWM 8VSON
Datasheets:	
RoHs Status	Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CSD95377Q4MT

PART NUMBER	CSD95377Q4MT
MANUFACTURER	N/A
DESCRIPTION	IC HALF-BRIDGE DRIVER PWM 8VSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	16V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	8-VSON (3.5x4.5)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-PowerVDFDN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-43311-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Diode Emulation
FAULT PROTECTION	-
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 8-VSON (3.5x4.5)
CURRENT - PEAK OUTPUT	70A
CURRENT - OUTPUT / CHANNEL	30A
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD95377Q4MT	CSD95377Q4MT Distributor	CSD95377Q4MT Supplier
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