

N/A



CSD97376Q4M

Part Number:	CSD97376Q4M
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK NEXFET 8VSON
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CSD97376Q4M

PART NUMBER	CSD97376Q4M
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 8VSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 24 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	8-VSON (3.5x4.5)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerVDFDN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-36397-2 CSD97376Q4M-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 8-VSON (3.5x4.5)
CURRENT - PEAK OUTPUT	45A
CURRENT - OUTPUT / CHANNEL	20A
BASE PART NUMBER	CSD97376
APPLICATIONS	Synchronous Buck Converters

Related Tags

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