

N/A



CSD97370Q5M

Part Number:	CSD97370Q5M
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK NEXFET 22SON
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

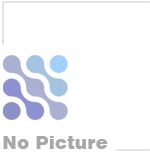
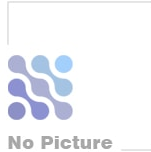
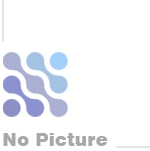
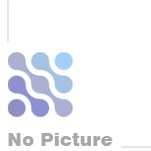
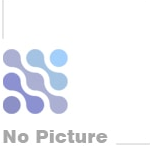
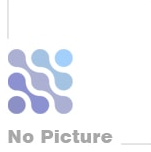
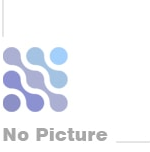
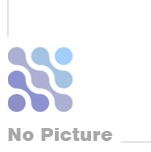
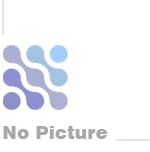
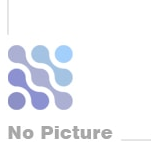
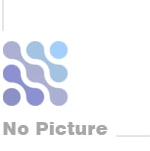
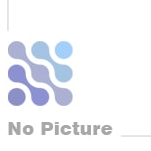
Specifications of CSD97370Q5M

PART NUMBER	CSD97370Q5M
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 22SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3.3 V ~ 22 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	22-LSON (5x6)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	22-LDFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-28953-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 22-LSON (5x6)
CURRENT - PEAK OUTPUT	60A
CURRENT - OUTPUT / CHANNEL	40A
BASE PART NUMBER	CSD97370
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD97370Q5M	CSD97370Q5M Distributor	CSD97370Q5M Supplier
CSD97370Q5M Price	CSD97370Q5M Pictures	CSD97370Q5M Image
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Related Products

 CSD97395Q4MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 88645 pcs RFQ	 CSD97376Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 63009 pcs RFQ
 CSD97394Q4MT Manufacturers: N/A Description: IC POWERSTAGE SYNC BUCK 8VSON In stock: 59836 pcs RFQ	 CSD96370Q5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 54983 pcs RFQ
 CSD95496QVM Manufacturers: N/A Description: POWERSTAGE In stock: 53845 pcs RFQ	 CSD96371Q5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 50015 pcs RFQ
 CSD95496QVMT Manufacturers: N/A Description: CSD95496QVMT In stock: 26582 pcs RFQ	 CSD97370AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 62888 pcs RFQ
 CSD97374Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 106412 pcs RFQ	 CSD97395Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 59499 pcs RFQ
 CSD95495QVMT Manufacturers: N/A Description: CSD95495QVMT In stock: 23361 pcs RFQ	 CSD97394Q4M Manufacturers: N/A Description: IC POWERSTAGE SYNC BUCK 8VSON In stock: 91868 pcs RFQ