



CSD96371Q5M

Part Number:	CSD96371Q5M
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK NEXFET 22SON
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	46449 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CSD96371Q5M

PART NUMBER	CSD96371Q5M
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 22SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	46449 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3.3 V ~ 13.2 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	296-35630-2 CSD96371Q5M-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 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	75A
CURRENT - OUTPUT / CHANNEL	50A
BASE PART NUMBER	CSD96371
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD96371Q5M	CSD96371Q5M Distributor	CSD96371Q5M Supplier
CSD96371Q5M Price	CSD96371Q5M Pictures	CSD96371Q5M Image
CSD96371Q5M PDF Datasheet	CSD96371Q5M Download Datasheet	CSD96371Q5M Datasheet
CSD96371Q5M Stock	Buy CSD96371Q5M	Buy CSD96371Q5M
CSD96371Q5M	Supplier	Distributor

Related Products

	CSD97394Q4M Manufacturers: N/A Description: IC POWERSTAGE SYNC BUCK 8VSON In stock: 143100 pcs RFQ		CSD97376Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 120730 pcs RFQ
	CSD97394Q4MT Manufacturers: N/A Description: IC POWERSTAGE SYNC BUCK 8VSON In stock: 70686 pcs RFQ		CSD96370Q5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 57236 pcs RFQ
	CSD95496QVM Manufacturers: N/A Description: POWERSTAGE In stock: 28166 pcs RFQ		CSD95495QVMT Manufacturers: N/A Description: CSD95495QVMT In stock: 26153 pcs RFQ
	CSD95495QVM Manufacturers: N/A Description: POWERSTAGE In stock: 42617 pcs RFQ		CSD95496QVMT Manufacturers: N/A Description: CSD95496QVMT In stock: 24605 pcs RFQ
	CSD97370AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 28799 pcs RFQ		CSD95492QVMT Manufacturers: N/A Description: CSD95492QVMT In stock: 32357 pcs RFQ
	CSD97374Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 95549 pcs RFQ		CSD97370Q5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 59115 pcs RFQ