



CSD95372BQ5M

Part Number:	CSD95372BQ5M
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK NEXFET 12SON
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	22783 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CSD95372BQ5M

PART NUMBER	CSD95372BQ5M
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 12SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	22783 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 16 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	12-LSON (5x6)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-Power LFDFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-40014-1
OPERATING TEMPERATURE	-55°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, Status Flag
FAULT PROTECTION	Current Limiting, Over Temperature, Shoot-Through, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 12-LSON (5x6)
CURRENT - PEAK OUTPUT	90A
CURRENT - OUTPUT / CHANNEL	60A
APPLICATIONS	Synchronous Buck Converters

Related Tags

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Related Products

	CSD88584Q5DCT Manufacturers: N/A Description: MOSFET 2 N-CH 40V 22-VSON-CLIP In stock: 21899 pcs RFQ		CSD95372BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 17185 pcs RFQ
	CSD88584Q5DC Manufacturers: N/A Description: MOSFET 2 N-CH 40V 22-VSON-CLIP In stock: 35946 pcs RFQ		CSD95373BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 31105 pcs RFQ
	CSD88599Q5DC Manufacturers: N/A Description: MOSFET 2 N-CH 60V 22-VSON-CLIP In stock: 14729 pcs RFQ		CSD88539NDT Manufacturers: N/A Description: MOSFET 2N-CH 60V 15A 8SOIC In stock: 76262 pcs RFQ
	CSD95372BQ5MC Manufacturers: N/A Description: POWER STAGE DESIGN FOR DUAL COOL In stock: 37709 pcs RFQ		CSD95373BQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 27012 pcs RFQ
	CSD95372AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 60617 pcs RFQ		CSD95372BQ5MCT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12VSON In stock: 22672 pcs RFQ
	CSD88599Q5DCT Manufacturers: N/A Description: MOSFET 2 N-CH 60V 22-VSON-CLIP In stock: 14677 pcs RFQ		CSD95373AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 61261 pcs RFQ