

N/A



No Picture

CSD95372BQ5MCT

Part Number:

CSD95372BQ5MCT

Manufacturer/Brand:

N/A

Product description

IC SYNC BUCK NEXFET 12VSON

Datasheets:

RoHs Status

 Contains lead / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

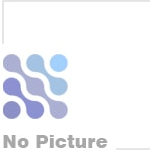
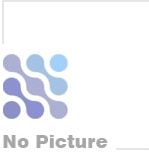
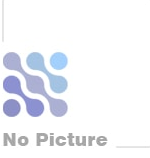
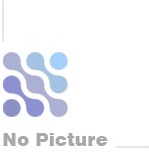
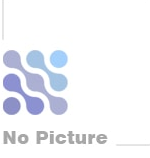
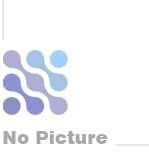
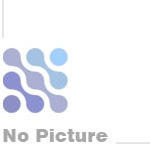
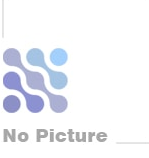
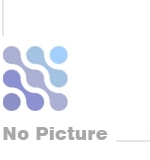
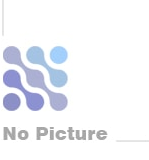
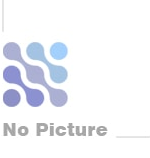
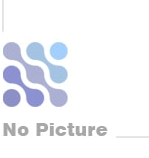
Image may be representation. See specifications for product details.

Specifications of CSD95372BQ5MCT	
PART NUMBER	CSD95372BQ5MCT
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 12VSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 16 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	12-VSON (5x6)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-PowerTFDFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-46081-2 CSD95372BQ5MCT-ND
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
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-VSON (5x6)
CURRENT - PEAK OUTPUT	90A
CURRENT - OUTPUT / CHANNEL	60A
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD95372BQ5MCT	CSD95372BQ5MCT Distributor	CSD95372BQ5MCT Supplier
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Related Products

 No Picture CSD95373BQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 44581 pcs RFQ	 No Picture CSD95372BQ5MC Manufacturers: N/A Description: POWER STAGE DESIGN FOR DUAL COOL In stock: 44070 pcs RFQ
 No Picture CSD95373AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 73319 pcs RFQ	 No Picture CSD88599Q5DCT Manufacturers: N/A Description: MOSFET 2 N-CH 60V 22-VSON-CLIP In stock: 16548 pcs RFQ
 No Picture CSD95372BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 27237 pcs RFQ	 No Picture CSD95375Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 63621 pcs RFQ
 No Picture CSD88599Q5DC Manufacturers: N/A Description: MOSFET 2 N-CH 60V 22-VSON-CLIP In stock: 23046 pcs RFQ	 No Picture CSD95372AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 58555 pcs RFQ
 No Picture CSD88584Q5DCT Manufacturers: N/A Description: MOSFET 2 N-CH 40V 22-VSON-CLIP In stock: 26853 pcs RFQ	 No Picture CSD95377Q4M Manufacturers: N/A Description: IC HALF-BRIDGE DRIVER PWM 8VSON In stock: 81244 pcs RFQ
 No Picture CSD95373BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 30916 pcs RFQ	 No Picture CSD95372BQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 44609 pcs RFQ