

N/A



CSD95372BQ5MT

Part Number:	CSD95372BQ5MT
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK NEXFET 12SON
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.

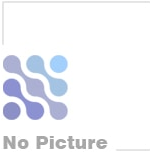
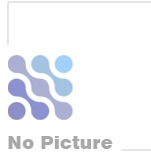
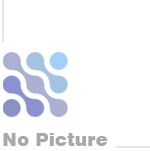
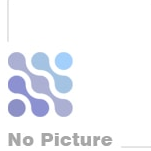
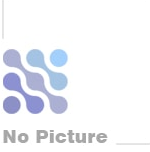
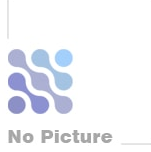
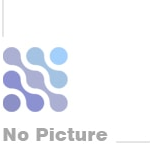
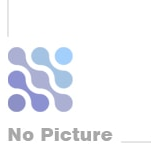
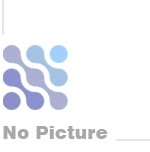
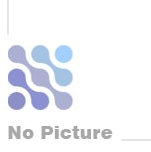
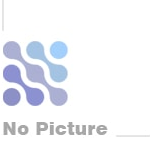
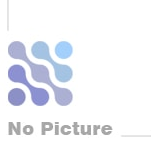
Specifications of CSD95372BQ5MT

PART NUMBER	CSD95372BQ5MT
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 12SON
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-LSON (5x6)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-Power LFDFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-37784-1
OPERATING TEMPERATURE	-55°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, 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
BASE PART NUMBER	CSD95372
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD95372BQ5MT	CSD95372BQ5MT Distributor	CSD95372BQ5MT Supplier
CSD95372BQ5MT Price	CSD95372BQ5MT Pictures	CSD95372BQ5MT Image
CSD95372BQ5MT PDF Datasheet	CSD95372BQ5MT Download Datasheet	CSD95372BQ5MT Datasheet
CSD95372BQ5MT Stock	Buy CSD95372BQ5MT	Buy CSD95372BQ5MT
CSD95372BQ5MT	Supplier	Distributor

Related Products

 CSD95377Q4M Manufacturers: N/A Description: IC HALF-BRIDGE DRIVER PWM 8VSON In stock: 81244 pcs RFQ	 CSD95372AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 58555 pcs RFQ
 CSD95373BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 30916 pcs RFQ	 CSD95377Q4MT Manufacturers: N/A Description: IC HALF-BRIDGE DRIVER PWM 8VSON In stock: 48895 pcs RFQ
 CSD95372BQ5MC Manufacturers: N/A Description: POWER STAGE DESIGN FOR DUAL COOL In stock: 44070 pcs RFQ	 CSD88599Q5DC Manufacturers: N/A Description: MOSFET 2 N-CH 60V 22-VSON-CLIP In stock: 23046 pcs RFQ
 CSD95375Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 63621 pcs RFQ	 CSD88599Q5DCT Manufacturers: N/A Description: MOSFET 2 N-CH 60V 22-VSON-CLIP In stock: 16548 pcs RFQ
 CSD95372BQ5MCT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12VSON In stock: 36283 pcs RFQ	 CSD95372BQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 44609 pcs RFQ
 CSD95373BQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 44581 pcs RFQ	 CSD95373AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 73319 pcs RFQ