

N/A



No Picture

CSD95378BQ5M

Part Number: CSD95378BQ5M

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

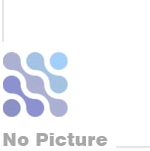
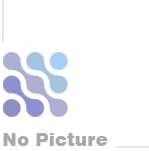
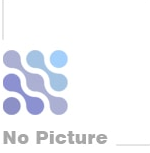
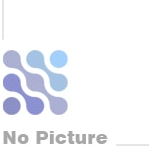
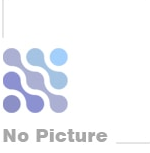
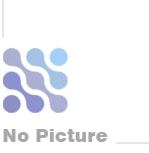
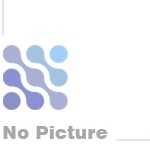
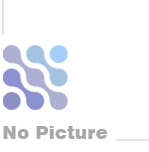
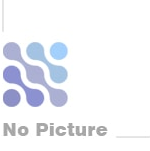
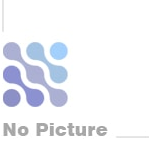
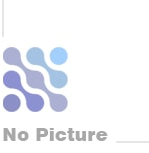
REQUEST FOR QUOTATION

Specifications of CSD95378BQ5M	
PART NUMBER	CSD95378BQ5M
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-VSON (5x6)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-PowerTFDFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-40018-2 CSD95378BQ5M-ND
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 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
BASE PART NUMBER	CSD95378
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD95378BQ5M	CSD95378BQ5M Distributor	CSD95378BQ5M Supplier
CSD95378BQ5M Price	CSD95378BQ5M Pictures	CSD95378BQ5M Image
CSD95378BQ5M PDF Datasheet	CSD95378BQ5M Download Datasheet	CSD95378BQ5M Datasheet
CSD95378BQ5M Stock	Buy CSD95378BQ5M	Buy CSD95378BQ5M
CSD95378BQ5M	Supplier	Distributor

Related Products

 No Picture CSD95379Q3M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 10VSON In stock: 68168 pcs RFQ	 No Picture CSD95378BQ5MCT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 30635 pcs RFQ
 No Picture CSD95375Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 63621 pcs RFQ	 No Picture CSD95373AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 73319 pcs RFQ
 No Picture CSD95378BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12LSON In stock: 22482 pcs RFQ	 No Picture CSD95377Q4MT Manufacturers: N/A Description: IC HALF-BRIDGE DRIVER PWM 8VSON In stock: 48895 pcs RFQ
 No Picture CSD95373BQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 44581 pcs RFQ	 No Picture CSD95379Q3MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 10VSON In stock: 95655 pcs RFQ
 No Picture CSD95377Q4M Manufacturers: N/A Description: IC HALF-BRIDGE DRIVER PWM 8VSON In stock: 81244 pcs RFQ	 No Picture CSD95378BQ5MC Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 43148 pcs RFQ
 Macraigor Systems Complete JTAG Debug Support CSD95472Q5MC Manufacturers: Texas Instruments Description: IC POWERSTAGE SYNC BUCK 12VSON In stock: 34917 pcs RFQ	 No Picture CSD95373BQ5MT Manufacturers: N/A Description: IC SYNC BUCK NEXFET 12SON In stock: 30916 pcs RFQ