



LAPIS Semiconductor

BM6208FS-E2

Part Number:	BM6208FS-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC MOTOR DVR 3PH BRUSHLSS 54SSOP
Datasheets:	1.BM6208FS-E2.pdf 2.BM6208FS-E2.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	7904 pcs stock
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 BM6208FS-E2

PART NUMBER	BM6208FS-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MOTOR DVR 3PH BRUSHLSS 54SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7904 pcs
DATA SHEET	1.BM6208FS-E2.pdf 2.BM6208FS-E2.pdf
VOLTAGE - SUPPLY	13.5 V ~ 16.5 V
VOLTAGE - LOAD	400V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	SSOP-A54_36
SERIES	-
RDS ON (TYP)	2.7 Ohm
PACKAGING	Original-Reel®
PACKAGE / CASE	54-SOP (0.449", 11.40mm Width), 36 Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	BM6208FS-E2DKR
OPERATING TEMPERATURE	-20°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Bootstrap Circuit, Status Flag
FAULT PROTECTION	Current Limiting, Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors Power MOSFET SSOP-A54_36
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT / CHANNEL	1.5A
APPLICATIONS	AC Motors

Related Tags

LAPIS Semiconductor BM6208FS-E2	BM6208FS-E2 Distributor	BM6208FS-E2 Supplier
BM6208FS-E2 Price	BM6208FS-E2 Pictures	BM6208FS-E2 Image
BM6208FS-E2 PDF Datasheet	BM6208FS-E2 Download Datasheet	BM6208FS-E2 Datasheet
BM6208FS-E2 Stock	Buy BM6208FS-E2	Buy LAPIS Semiconductor BM6208FS-E2
LAPIS Semiconductor BM6208FS-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BM6208FS-E2	Kionix Inc. BM6208FS-E2	Rohm Semiconductor BM6208FS-E2

Related Products

<p>BM6208FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6208FS-E2 In stock: 815 pcs RFQ</p>	<p>BM6207FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6207FS-E2 In stock: 759 pcs RFQ</p>
<p>BM6214FS-E2 Manufacturers: LAPIS Semiconductor Description: 3-PHASE BRUSHLESS FAN MOTOR DRIV In stock: 33516 pcs RFQ</p>	<p>BM6206FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 54SSOP In stock: 20091 pcs RFQ</p>
<p>BM6213FS-E2 Manufacturers: LAPIS Semiconductor Description: 3-PHASE BRUSHLESS FAN MOTOR DRIV In stock: 29079 pcs RFQ</p>	<p>BM62SPKA1MC2-0001AA Manufacturers: Micrel / Microchip Technology Description: BT4.2 STEREO AUDIO WITH BLE, FLA In stock: 8700 pcs RFQ</p>
<p>BM6206FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6206FS-E2 In stock: 651 pcs RFQ</p>	<p>BM6205FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6205FS-E2 In stock: 813 pcs RFQ</p>
<p>BM6207FS-E2 Manufacturers: LAPIS Semiconductor Description: 3-PHASE BRUSHLESS FAN MOTOR DRIV In stock: 13419 pcs RFQ</p>	<p>BM6209FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6209FS-E2 In stock: 696 pcs RFQ</p>
<p>BM6209FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 54SSOP In stock: 12535 pcs RFQ</p>	<p>BM6205FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 54SSOP In stock: 14624 pcs RFQ</p>

