

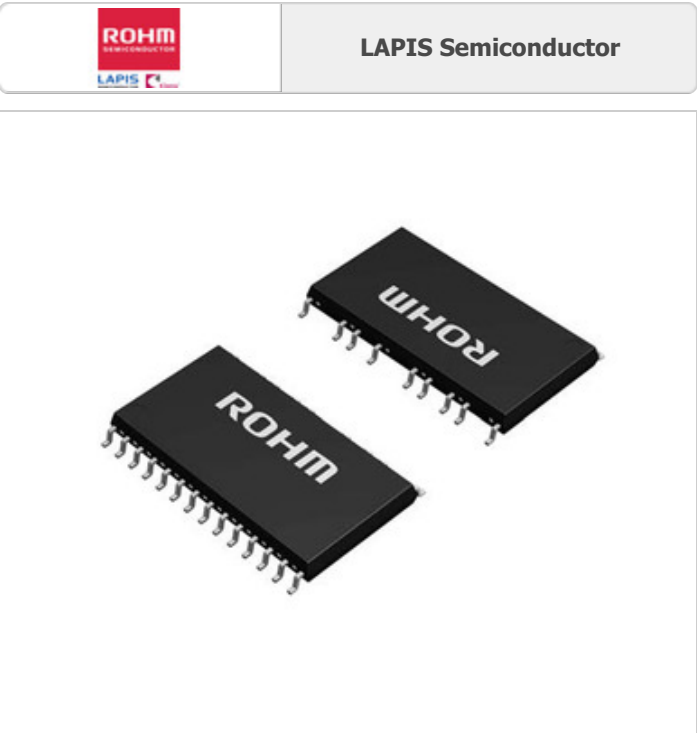


Image may be representation. See specifications for product details.

BM6203FS-E2

Part Number:	BM6203FS-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC MOTOR DVR 3PH BRUSHLSS 54SSOP
Datasheets:	 1.BM6203FS-E2.pdf  2.BM6203FS-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BM6203FS-E2

PART NUMBER	BM6203FS-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MOTOR DVR 3PH BRUSHLSS 54SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7251 pcs
DATA SHEET	 1.BM6203FS-E2.pdf  2.BM6203FS-E2.pdf
VOLTAGE - SUPPLY	13.5 V ~ 16.5 V
VOLTAGE - LOAD	400V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	SSOP-A54_23
SERIES	-
RDS ON (TYP)	1.7 Ohm
PACKAGING	Original-Reel®
PACKAGE / CASE	54-SOP (0.449", 11.40mm Width), 23 Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	BM6203FS-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_23
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT / CHANNEL	2.5A
APPLICATIONS	AC Motors

Related Tags

LAPIS Semiconductor BM6203FS-E2	BM6203FS-E2 Distributor	BM6203FS-E2 Supplier
BM6203FS-E2 Price	BM6203FS-E2 Pictures	BM6203FS-E2 Image
BM6203FS-E2 PDF Datasheet	BM6203FS-E2 Download Datasheet	BM6203FS-E2 Datasheet
BM6203FS-E2 Stock	Buy BM6203FS-E2	Buy LAPIS Semiconductor BM6203FS-E2
LAPIS Semiconductor BM6203FS-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BM6203FS-E2	Kionix Inc. BM6203FS-E2	Rohm Semiconductor BM6203FS-E2

Related Products

 BM6104FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 20SSOP In stock: 4790 pcs 	 BM6205FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 54SSOP In stock: 14624 pcs 
 BM6108FV-LBE2 Manufacturers: Rohm Semiconductor Description: OPTOISO 2.5KV GATE DRVR 20SSOP In stock: 5564 pcs 	 BM6102FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 20SSOP In stock: 5005 pcs 
 BM6206FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 54SSOP In stock: 20091 pcs 	 BM6205FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6205FS-E2 In stock: 813 pcs 
 BM6206FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6206FS-E2 In stock: 651 pcs 	 BM6204FS-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR THE BM6204FS-E2 In stock: 785 pcs 
 BM6204FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 54SSOP In stock: 18774 pcs 	 BM6103FV-CE2 Manufacturers: LAPIS Semiconductor Description: 1 CHANNEL GATE DRIVER 20-PIN SSO In stock: 6249 pcs 
 BM6202FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DVR 3PH BRUSHLSS 23SSOP In stock: 21542 pcs 	 BM6101FV-CE2 Manufacturers: LAPIS Semiconductor Description: DGTL ISO 2.5KV GATE DRVR 20SSOP In stock: 3393 pcs 