



SMA6865MZ LF2451

Part Number: SMA6865MZ LF2451

Manufacturer/Brand: Sanken Electric Co., Ltd.

Product description: IC MOTOR DRIVER DC 3PH 24SIP

Datasheets: [1.SMA6865MZ LF2451.pdf](#)
[2.SMA6865MZ LF2451.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 12026 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

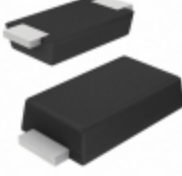
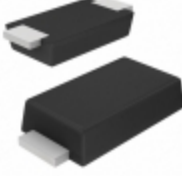
Specifications of SMA6865MZ LF2451

PART NUMBER	SMA6865MZ LF2451
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC MOTOR DRIVER DC 3PH 24SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12026 pcs
DATA SHEET	1.SMA6865MZ LF2451.pdf 2.SMA6865MZ LF2451.pdf
VOLTAGE - SUPPLY	20V
VOLTAGE - LOAD	400V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	24-SIP, LF2451
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	24-SSIP Formed Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SMA6865MZ LF2451 DK SMA6865MZ LF2451-ND SMA6865MZLF2451
OPERATING TEMPERATURE	-20°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	-
FAULT PROTECTION	Current Limiting, Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors Power MOSFET 24-SIP, LF2451
CURRENT - PEAK OUTPUT	3.75A
CURRENT - OUTPUT / CHANNEL	2.5A
APPLICATIONS	AC Motors

Related Tags

Sanken Electric Co., Ltd. SMA6865MZ LF2451	SMA6865MZ LF2451 Distributor	SMA6865MZ LF2451 Supplier
SMA6865MZ LF2451 Price	SMA6865MZ LF2451 Pictures	SMA6865MZ LF2451 Image
SMA6865MZ LF2451 PDF Datasheet	SMA6865MZ LF2451 Download Datasheet	SMA6865MZ LF2451 Datasheet
SMA6865MZ LF2451 Stock	Buy SMA6865MZ LF2451	Buy Sanken Electric Co., Ltd. SMA6865MZ LF2451
Sanken Electric Co., Ltd. SMA6865MZ LF2451	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SMA6865MZ LF2451	Sanken SMA6865MZ LF2451	Sanken electric SMA6865MZ LF2451
Sanken Electric Co., Ltd. SMA6865MZ LF2451		

Related Products

 SMA6F10A-M3/6B Manufacturers: Electro-Films (EFI) / Vishay Description: TVS DIODE 10V 19.6V DO221AC In stock: 758678 pcs RFQ	 SMA6863MZ-LF2451 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER PAR 24SIP In stock: 10210 pcs RFQ
 SMA6864MZ LF2452 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER DC 3PH 24SIP In stock: 19912 pcs RFQ	 SMA6865MZ Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER PAR 24SIP In stock: 6160 pcs RFQ
 SMA6F11A-M3/6A Manufacturers: Electro-Films (EFI) / Vishay Description: TVS DIODE 11V 21.5V DO221AC In stock: 717153 pcs RFQ	 SMA6863MZ LF2452 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER DC 3PH 24SIP In stock: 12444 pcs RFQ
 SMA6864MZ LF2451 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER DC 3PH 24SIP In stock: 18486 pcs RFQ	 SMA6865MZ-LF2451 Manufacturers: Sanken Electric Co., Ltd. Description: IC BRIDGE DRIVER PAR 24SIP In stock: 7663 pcs RFQ
 SMA6F11A-M3/6B Manufacturers: Electro-Films (EFI) / Vishay Description: TVS DIODE 11V 21.5V DO221AC In stock: 699485 pcs RFQ	 SMA6864MZ-LF2451 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER PAR 24SIP In stock: 10287 pcs RFQ
 SMA6865MZ LF2452 Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER DC 3PH 24SIP In stock: 10654 pcs RFQ	 SMA6F10A-M3/6A Manufacturers: Electro-Films (EFI) / Vishay Description: TVS DIODE 10V 19.6V DO221AC In stock: 712896 pcs RFQ