



Sanken Electric Co., Ltd.



SIM6827M

Part Number:	SIM6827M
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC BRIDGE DRIVER PAR 40DIP
Datasheets:	 1.SIM6827M.pdf  2.SIM6827M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8644 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SIM6827M

PART NUMBER	SIM6827M
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC BRIDGE DRIVER PAR 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8644 pcs
DATA SHEET	 1.SIM6827M.pdf  2.SIM6827M.pdf
VOLTAGE - SUPPLY	13.5 V ~ 16.5 V
VOLTAGE - LOAD	400V (Max)
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	40-DIP LF2971
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.657", 16.70mm), 29 Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SIM6827M DK
OPERATING TEMPERATURE	-20°C ~ 100°C (TA)
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	Bootstrap Circuit
FAULT PROTECTION	Current Limiting, Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors IGBT 40-DIP LF2971
CURRENT - PEAK OUTPUT	7.5A
CURRENT - OUTPUT / CHANNEL	5A
APPLICATIONS	AC Motors

Related Tags

Sanken Electric Co., Ltd. SIM6827M	SIM6827M Distributor	SIM6827M Supplier
SIM6827M Price	SIM6827M Pictures	SIM6827M Image
SIM6827M PDF Datasheet	SIM6827M Download Datasheet	SIM6827M Datasheet
SIM6827M Stock	Buy SIM6827M	Buy Sanken Electric Co., Ltd. SIM6827M
Sanken Electric Co., Ltd. SIM6827M	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SIM6827M	Sanken SIM6827M	Sanken electric SIM6827M
Sanken Electric Co., Ltd. SIM6827M		

Related Products

 SIM6822M Manufacturers: Sanken Electric Co., Ltd. Description: IC BRIDGE DRIVER PAR 40DIP In stock: 8141 pcs RFQ	 SIM543-A01-C45ALM-01 Manufacturers: Serious Integrated Description: LCD MODULE 7.0" 800X480X24BPP MV In stock: 243 pcs RFQ
 SIM543-A03-C45ALM-01 Manufacturers: Serious Integrated Description: LCD MODULE 7.0" 800X480X24BPP MV In stock: 4330 pcs RFQ	 SIMB-A21-8VG00A1E Manufacturers: Advantech Description: LAG1155 INTEL CORE I7/I5/I3 CEL In stock: 469 pcs RFQ
 SIMB-M21-7G200A1E Manufacturers: Advantech Description: CIRCUIT MODULE HM65 MINI-ITX V In stock: 371 pcs RFQ	 SIM6813M Manufacturers: Sanken Electric Co., Ltd. Description: IC BRIDGE DRIVER PAR 40DIP In stock: 10427 pcs RFQ
 SIMB-M02-N2600A1E Manufacturers: Advantech Description: CIRCUIT MODULE INTEL ATOM CEDAR In stock: 435 pcs RFQ	 SIMB-M02-D2500A1E Manufacturers: Advantech Description: CIRCUIT MODULE INTEL ATOM CEDAR In stock: 493 pcs RFQ
 SIM543-A01-DEV-01 Manufacturers: Serious Integrated Description: DEV KIT W/SIM543-A01-C45ALM-01 In stock: 232 pcs RFQ	 SIM6812M Manufacturers: Sanken Electric Co., Ltd. Description: IC BRIDGE DRIVER PAR 40DIP In stock: 10910 pcs RFQ
 SIMB-M22-2G2S0A1E Manufacturers: Advantech Description: CIRCUIT MODULE AMD T40R MINI-IT In stock: 534 pcs RFQ	 SIMB-M01-1VGS8A1E Manufacturers: Advantech Description: CIRCUIT MODULE D525 + NM10 MINI In stock: 472 pcs RFQ