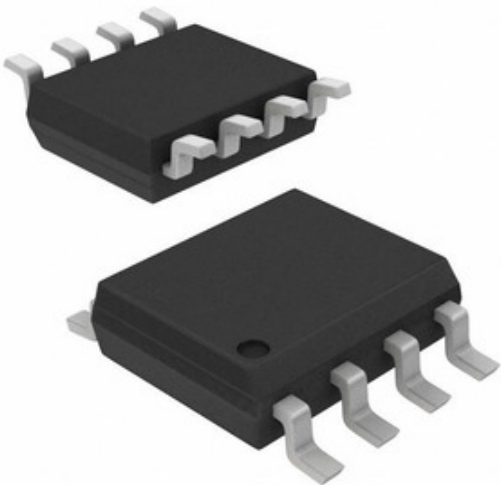




International Rectifier (Infineon Technologies)

Technologies)



IR25603SPBF

Part Number:	IR25603SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HALF BRIDGE SELF OSC 8SOIC
Datasheets:	 IR25603SPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	67434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR25603SPBF

PART NUMBER	IR25603SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HALF BRIDGE SELF OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67434 pcs
DATA SHEET	 IR25603SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 15.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 45ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001535484
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	RC Input Circuit
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC RC Input Circuit 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	180mA, 260mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR25603

Related Tags

International Rectifier (Infineon Technologies) IR25603SPBF	IR25603SPBF Distributor	IR25603SPBF Supplier
IR25603SPBF Price	IR25603SPBF Pictures	IR25603SPBF Image
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Related Products

 IR25607SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET IGBT DRIVER 16SOIC In stock: 30383 pcs RFQ	 IR25604STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET IGBT DRIVER 8SOIC In stock: 60086 pcs RFQ
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