



Maxim Integrated

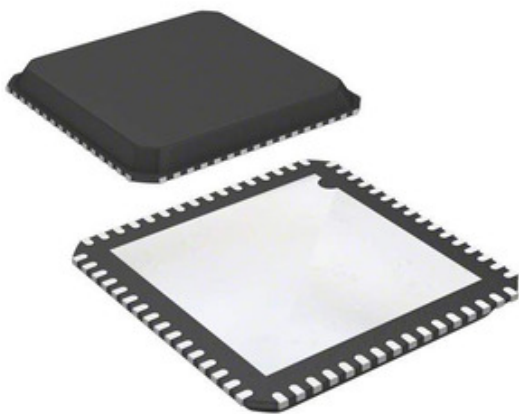


Image may be representation. See specifications for product details.

71M6531F-IM/F

Part Number:	71M6531F-IM/F
Manufacturer/Brand:	Maxim Integrated
Product description	IC ENERGY METER 256KB 68-QFN
Datasheets:	 1.71M6531F-IM/F.pdf
	 2.71M6531F-IM/F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

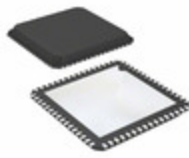
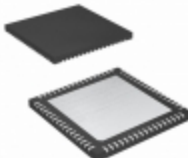
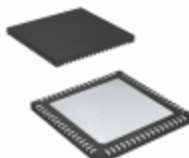
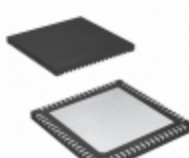
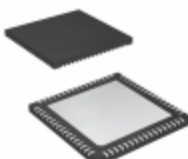
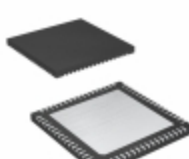
Specifications of 71M6531F-IM/F

PART NUMBER	71M6531F-IM/F
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ENERGY METER 256KB 68-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.71M6531F-IM/F.pdf
	 2.71M6531F-IM/F.pdf
VOLTAGE - SUPPLY	3V ~ 3.6V
VOLTAGE - I/O LOW	0.8V
VOLTAGE - I/O HIGH	2V
SUPPLIER DEVICE PACKAGE	68-SQFN (8x8)
SERIES	Single Converter Technology®
PACKAGING	Tube
PACKAGE / CASE	68-VFQFN Exposed Pad
OTHER NAMES	71M6531FIMF
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
METER TYPE	Single Phase, Dual Phase
MEASUREMENT ERROR	0.1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT IMPEDANCE	40 kOhm ~ 90 kOhm
DETAILED DESCRIPTION	Single Phase, Dual Phase Meter IC 68-SQFN (8x8)
CURRENT - SUPPLY	-
BASE PART NUMBER	71M6531

Related Tags

Maxim Integrated 71M6531F-IM/F	71M6531F-IM/F Distributor	71M6531F-IM/F Supplier
71M6531F-IM/F Price	71M6531F-IM/F Pictures	71M6531F-IM/F Image
71M6531F-IM/F PDF Datasheet	71M6531F-IM/F Download Datasheet	71M6531F-IM/F Datasheet
71M6531F-IM/F Stock	Buy 71M6531F-IM/F	Buy Maxim Integrated 71M6531F-IM/F
Maxim Integrated 71M6531F-IM/F	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated 71M6531F-IM/F		

Related Products

 71M6531F-IMR/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 256KB 68-QFN In stock: Out stock RFQ	 71M6523-IM/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 32KB FLASH QFN In stock: Out stock RFQ
 71M6531D-IMR/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 128KB 68-QFN In stock: Out stock RFQ	 71M6532F-IGTR/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 256KB 100-LQFP In stock: Out stock RFQ
 71M6531D-IM/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 128KB 68-QFN In stock: 76 pcs RFQ	 71M6532D-IGT/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 128KB 100-LQFP In stock: Out stock RFQ
 71M6531F-DB Manufacturers: Maxim Integrated Description: BOARD DEMO 71M6531F In stock: Out stock RFQ	 71M6521FE-IM/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 32K FLASH 68-QFN In stock: 262 pcs RFQ
 71M6521FE-IMR/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 32K FLASH 68-QFN In stock: Out stock RFQ	 71M6533-DB Manufacturers: Maxim Integrated Description: BOARD DEMO 71M6533 In stock: Out stock RFQ
 71M6532F-IGT/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 256KB 100-LQFP In stock: Out stock RFQ	 71M6532D-IGTR/F Manufacturers: Maxim Integrated Description: IC ENERGY METER 128KB 100-LQFP In stock: Out stock RFQ