



International Rectifier (Infineon Technologies)

Technologies)



C165LMHAFXQMA1

Part Number:	C165LMHAFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT ROMLESS 100MQFP
Datasheets:	 C165LMHAFXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C165LMHAFXQMA1

PART NUMBER	C165LMHAFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT ROMLESS 100MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C165LMHAFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	P-MQFP-100
SPEED	20MHz
SERIES	C16xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-BQFP
OTHER NAMES	C165LMHAFUMA1 C165LMHAFXQMA1TR F165LMHAXP SAF-C165-LM HA SAF-C165-LMHA SAF-C165-LMHAINTR SAF-C165-LMHAINTR-ND SAF-C165-LMHATR SAF-C165-LMHATR-ND SAFC165LMHAXT SP000011633
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	77
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166 C16xx Microcontroller IC 16-Bit 20MHz ROMless P-MQFP-100
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	C166
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	SA*C165

Related Tags

International Rectifier (Infineon Technologies) C165LMHAFXQMA1	C165LMHAFXQMA1 Distributor	C165LMHAFXQMA1 Supplier
C165LMHAFXQMA1 Price	C165LMHAFXQMA1 Pictures	C165LMHAFXQMA1 Image
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Related Products

 C165LM3VHAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT ROMLESS 100MQFP In stock: Out stock RFQ	 C1671A.41.01 Manufacturers: General Cable Description: MULTI-PAIR 12COND 22AWG 1000' In stock: Out stock RFQ
 C1670A.41.10 Manufacturers: General Cable Description: MULTI-PAIR 4COND 22AWG GRY 1000' In stock: Out stock RFQ	 C165LMHABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT ROMLESS 100MQFP In stock: Out stock RFQ
 C1670A.18.10 Manufacturers: General Cable Description: MULTI-PAIR 4COND 22AWG SHLD 500' In stock: Out stock RFQ	 C165LFHABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT ROMLESS 100TQFP In stock: Out stock RFQ
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