



MAX32626IWY+T

Part Number:	MAX32626IWY+T
Manufacturer/Brand:	Maxim Integrated
Product description	ENTERPRISE ARM M4 32 BIT SECURE
Datasheets:	 MAX32626IWY+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

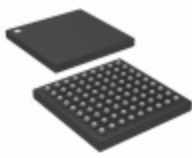
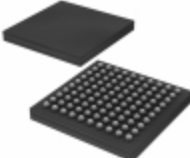
Specifications of MAX32626IWY+T

PART NUMBER	MAX32626IWY+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	ENTERPRISE ARM M4 32 BIT SECURE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX32626IWY+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	63-WLP
SPEED	96MHz
SERIES	-
RAM SIZE	160K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	63-WFBGA, WLBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4F - Microcontroller IC 32-Bit 96MHz 512KB (512K x 8) FLASH 63-WLP
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	1-Wire, I²C, SPI, UART/USART, USB

Related Tags

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 MAX32626IWG+T Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 81WLP In stock: Out stock RFQ	 MAX32626ITK+T Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 68TQFN In stock: Out stock RFQ
 MAX32630-EVKIT# Manufacturers: Maxim Integrated Description: ULTRA-LOW POWER, HIGH-PERFORMANC In stock: 2 pcs RFQ	 MAX32630IWG+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 2MB FLASH 100WLP In stock: Out stock RFQ
 MAX32626ITK+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 68TQFN In stock: Out stock RFQ	 MAX3262CAG Manufacturers: Maxim Integrated Description: IC AMP HS LIMITING 1GBPS 24-SSOP In stock: Out stock RFQ
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 MAX32630ICQ+W Manufacturers: Maxim Integrated Description: IC MCU 32BIT 2MB FLASH 100QFP In stock: Out stock RFQ	 MAX32630ICQ+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 2MB FLASH 100QFP In stock: 90 pcs RFQ