



MAX32625IWY+T

Part Number:	MAX32625IWY+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 32BIT 512KB FLASH 63WLP
	 1.MAX32625IWY+T.pdf
	 2.MAX32625IWY+T.pdf
	 3.MAX32625IWY+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29017 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

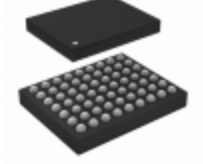
Specifications of MAX32625IWY+T

PART NUMBER	MAX32625IWY+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 32BIT 512KB FLASH 63WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29017 pcs
DATA SHEET	 1.MAX32625IWY+T.pdf  2.MAX32625IWY+T.pdf  3.MAX32625IWY+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
OTHER NAMES	MAX32625IWY+-T MAX32625IWY+-TTR MAX32625IWY+-TTR-ND MAX32625IWY+TTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

Maxim Integrated MAX32625IWY+T	MAX32625IWY+T Distributor	MAX32625IWY+T Supplier
MAX32625IWY+T Price	MAX32625IWY+T Pictures	MAX32625IWY+T Image
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 MAX32625IWG+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 81WLP In stock: 4015 pcs RFQ	 MAX32625NEXPAQ# Manufacturers: Maxim Integrated Description: NEXPAQ DEVELOPER MODULE In stock: 3944 pcs RFQ
 MAX32625IWYL+T Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 63WLP In stock: 36751 pcs RFQ	 MAX32626-EVKIT# Manufacturers: Maxim Integrated Description: SECURE ENTERPRISE ARM M4 32 BI E In stock: 486 pcs RFQ
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 MAX32625ITKL+ Manufacturers: Maxim Integrated Description: ENTERPRISE LITE ARM M4 32 BIT MI In stock: 25651 pcs RFQ	 MAX32626ITK+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 68TQFN In stock: 22497 pcs RFQ