



International Rectifier (Infineon Technologies)

Technologies)



TC299TY128F300SBBKXUMA1

Part Number:	TC299TY128F300SBBKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 8MB FLASH 516LFBGA
Datasheets:	
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 TC299TY128F300SBBKXUMA1

PART NUMBER	TC299TY128F300SBBKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 8MB FLASH 516LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
SPEED	300MHz
SERIES	AURIX™
RAM SIZE	2.75M x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8MB (8M x 8)
PERIPHERALS	DMA, WDT
OTHER NAMES	SP001265590
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	263
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	384K x 8
DETAILED DESCRIPTION	TriCore™ AURIX™ Microcontroller IC 32-Bit 300MHz 8MB (8M x 8) FLASH
DATA CONVERTERS	A/D 84x12b, 10 x Sigma-Delta
CORE SIZE	32-Bit
CORE PROCESSOR	TriCore™
CONNECTIVITY	ASC, CANbus, Ethernet, FlexRay, HSSL, I²C, LINbus, MSC, PSi5, QSPI, SENT

Related Tags

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 TC2H207K010LSB0823 Manufacturers: AVX Corporation Description: CAP TANT 200UF 10V 10% 2SMD In stock: 45 pcs RFQ	 TC299TP128F300SBCKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 516LFBGA In stock: Out stock RFQ
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