



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

TC299TP128F300NBCLXUMA1

Part Number:	TC299TP128F300NBCLXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 8MB FLASH 516LFBGA  1.TC299TP128F300NBCLXUMA1.pdf  2.TC299TP128F300NBCLXUMA1.pdf  3.TC299TP128F300NBCLXUMA1.pdf
Datasheets:	 1.TC299TP128F300NBCLXUMA1.pdf  2.TC299TP128F300NBCLXUMA1.pdf  3.TC299TP128F300NBCLXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2466 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

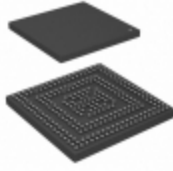
Specifications of TC299TP128F300NBCLXUMA1

PART NUMBER	TC299TP128F300NBCLXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 8MB FLASH 516LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2466 pcs
DATA SHEET	 1.TC299TP128F300NBCLXUMA1.pdf  2.TC299TP128F300NBCLXUMA1.pdf  3.TC299TP128F300NBCLXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
SUPPLIER DEVICE PACKAGE	PG-LFBGA-516-5
SPEED	300MHz
SERIES	AURIX™
RAM SIZE	728K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8MB (8M x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	516-LFBGA
OTHER NAMES	SP001397596 TC299TP128F300NBCLXUMA1-ND TC299TP128F300NBCLXUMA1TR
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 PG-LFBGA-516-5
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, PSIS, QSPI, SENT

Related Tags

International Rectifier (Infineon Technologies) TC299TP128F300NBCLXUMA1	TC299TP128F300NBCLXUMA1 Distributor	TC299TP128F300NBCLXUMA1 Supplier
TC299TP128F300NBCLXUMA1 Price	TC299TP128F300NBCLXUMA1 Pictures	TC299TP128F300NBCLXUMA1 Image
TC299TP128F300NBCLXUMA1 PDF Datasheet	TC299TP128F300NBCLXUMA1 Download Datasheet	TC299TP128F300NBCLXUMA1 Datasheet
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Related Products

 TC297TY128F300SBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 292LFBGA In stock: 2956 pcs RFQ	 TC2H206K035LBSB0900 Manufacturers: AVX Corporation Description: CAP TANT 20UF 35V 10% 2SMD In stock: 2640 pcs RFQ
 TC299TP128F300NBCKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 516LFBGA In stock: 2379 pcs RFQ	 TC299TX128F300SBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 516LFBGA In stock: 2112 pcs RFQ
 TC299T128F300SBCKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 516LFBGA In stock: 2875 pcs RFQ	 TC297TX128F300SBCKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 292LFBGA In stock: 2492 pcs RFQ
 TC299TY128F300SBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 516LFBGA In stock: 2333 pcs RFQ	 TC297TP128F300SBCKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 292LFBGA In stock: 2923 pcs RFQ
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 TC297TX128F300SBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 292LFBGA In stock: 3062 pcs RFQ	 TC299TX128F300SBCKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 8MB FLASH 516LFBGA In stock: 2319 pcs RFQ

