

N/A

### TMS320F28027DAS

Part Number: TMS320F28027DAS  
 Manufacturer/Brand: N/A  
 Product description: IC MCU 32BIT 64KB FLASH 38TSSOP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

#### Specifications of TMS320F28027DAS

PART NUMBER	TMS320F28027DAS
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB FLASH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 1.995 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SPEED	60MHz
SERIES	C2000™ C28x Piccolo™
RAM SIZE	6K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	38-TSSOP (0.240", 6.10mm Width)
OTHER NAMES	296-27211 TMS320F28027DAS-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Piccolo™ Microcontroller IC 32-Bit 60MHz 64KB (32K x 16) FLASH 38-TSSOP
DATA CONVERTERS	A/D 7x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	I <sup>2</sup> C, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F28027

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<p><b>TMS320F28026PTT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 32KB FLASH 48LQFP                  In stock: 22581 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F280270DAS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 32KB FLASH 38TSSOP                  In stock: 4864 pcs  <a href="#">RFQ</a></p>
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