

Specifications	
Part Number	TMS320F28063PFPS
Manufacturer	Macraigor Systems LLC
Description	IC MCU 32BIT 128KB FLASH 80HTQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2698 pcs Stock
Voltage - Supply (Vcc/Vdd)	FLASH
Voltage - Breakdown	80-HTQFP (12x12)
Series	C2000™ C28x Piccolo™
RoHS Status	Tray
Reverse Recovery Time (trr)	90MHz
Requires	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Program Memory Type	128KB (64K x 16)
Program Memory Size	CAN, I²C, McBSP, SCI, SPI, UART/USART
Polarization	80-TQFP Exposed Pad
Oscillator Type	A/D 12x12b
Operating Temperature	-40°C ~ 125°C (TA)
Operating System	C28x
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Part Number	TMS320F28063PFPS
Expanded Description	C28x C2000™ C28x Piccolo™ Microcontroller IC 32-Bit
Description	IC MCU 32BIT 128KB FLASH 80HTQFP
Data SRAM Bytes	-
Data Converters	1.71 V ~ 1.995 V
Core Size	34K x 16
Controller Series	Internal
Connectivity	32-Bit
Clock Rate	40

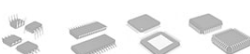
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TMS320F28062UPFP5
N/A
IC MCU 32BIT 128KB FLASH
80HTQFP



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TMS320F28063PZPS
 N/A
 IC MCU 32BIT 128KB FLASH
 100QFP



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TMS320F28063PNT
 N/A
 IC MCU 32BIT 128KB FLASH
 80LQFP


Not Actual Photo
YIC International Co., Limited.

TMS320F28063PZPQ
N/A
IC MCU 32BIT 128KB FLASH
100QFP



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TMS320F28062UPNT
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 IC MCU 32BIT 128KB FLASH
 80LQFP



TMS320F28063PFPs
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 IC MCU 32BIT 128KB FLASH
 80HTQFP



TMS320F28063PZT
 N/A
 IC MCU 32BIT 128KB FLASH
 100LQFP



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TMS320F28063UPFPS
 N/A
 IC MCU 32BIT 128KB FLASH
 80HTQFP

More

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