

Specifications	
Part Number	PIC24F08KL401T-I/SS
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 8KB FLASH 20SSOP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2699 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	20-SSOP
Speed	32MHz
Series	PIC® XLP™ 24F
RAM Size	1K x 8
Program Memory Type	FLASH
Program Memory Size	8KB (2.75K x 24)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	20-SSOP (0.209", 5.30mm Width)
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	18
EEPROM Size	512 x 8
Data Converters	A/D 12x10b
Core Size	16-Bit
Core Processor	PIC
Connectivity	I²C, IrDA, LIN, SPI, UART/USART

In:			
PIC24F08KL401-I/P Microchip Technology IC MCU 16BIT 8KB FLASH 20DIP	PIC24F08KL401-I/MQ Microchip Technology IC MCU 16BIT 8KB FLASH 20QFN	PIC24F08KL402-E/SP Microchip Technology IC MCU 16BIT 8KB FLASH 28SDIP	PIC24F08KL401-I/SS Microchip Technology IC MCU 16BIT 8KB FLASH 20SSOP
PIC24F08KL401T-I/SO Microchip Technology IC MCU 16BIT 8KB FLASH 20SOIC	PIC24F08KL402-E/SO Microchip Technology IC MCU 16BIT 8KB FLASH 28SOIC	PIC24F08KL402-E/MQ Microchip Technology IC MCU 16BIT 8KB FLASH 28QFN	PIC24F08KL401-I/SO Microchip Technology IC MCU 16BIT 8KB FLASH 20SOIC

PIC24F08KL401T-I/SS Micrel / Microchip Technology	PIC24F08KL401T-I/SS Data Sheet	PIC24F08KL401T-I/SS Datasheets	PIC24F08KL401T-I/SS PDF	Micrel / Microchip Technology PIC24F08KL401T-I/SS
PIC24F08KL401T-I/SS Electronic	PIC24F08KL401T-I/SS Components	PIC24F08KL401T-I/SS Distributor	PIC24F08KL401T-I/SS Image	PIC24F08KL401T-I/SS Part
PIC24F08KL401T-I/SS Price	PIC24F08KL401T-I/SS Manufacturer	PIC24F08KL401T-I/SS Picture	PIC24F08KL401T-I/SS Stock	PIC24F08KL401T-I/SS Inventory
PIC24F08KL401T-I/SS New	PIC24F08KL401T-I/SS Original	PIC24F08KL401T-I/SS Warranted	PIC24F08KL401T-I/SS RFQ	PIC24F08KL401T-I/SS Order Online