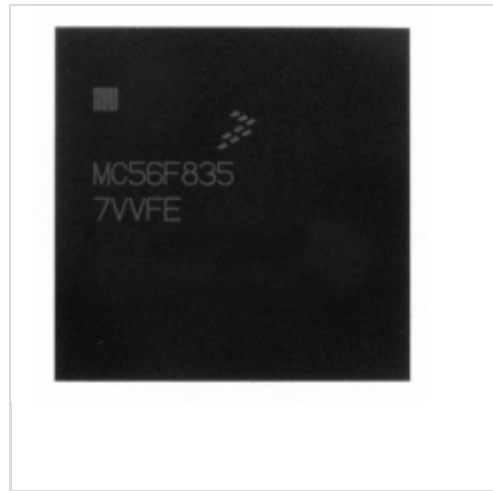


## MC56F8167VVFE



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### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.25 V ~ 3.6 V
<b>Supplier Device Package:</b>	160-MAPBGA (15x15)
<b>Speed:</b>	40MHz
<b>Series:</b>	56F8xxx
<b>RAM Size:</b>	16K x 16
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	512KB (256K x 16)
<b>Peripherals:</b>	POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	160-BGA
<b>Oscillator Type:</b>	External
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of I/O:</b>	76
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x12b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	56800E
<b>Connectivity:</b>	EBI/EMI, SCI, SPI

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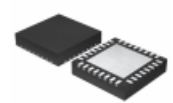


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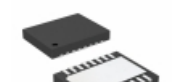


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