



Product Folder (Datasheet)	Title	Price*	Package Type	Operating Frequency (MHz)	Code Memory (in K Bytes) (Bytes)	Code Memory Type	SRAM (in K Bytes) (Bytes)	EEPROM Data Memory	CAN	ACCESS.	Bus/I2C	Operating Voltage	General Purpose I/O	SCI/SPI	Halt/Idle	MIWU	Timers	Interrupts	Power on Reset	Watchdog	A/D Converter # Ch	Comparators	Microwire Plus	USART Interface
CR16MAR5	CompactRISC 16-Bit ROM Microcontroller	\$9.80	PQFP	25	64	ROM	3	-	Yes	Yes	Yes	5.0V	56	2 / 1	Yes	Yes	MFT,VTU	32 + 1NMI	Yes	Yes	none	No	Yes	Yes
CR16MAS5	CompactRISC 16-Bit Reprogrammable/ROM Microcontroller	\$9.85	PQFP	25	64	ROM	3	-	Yes	Yes	Yes	5.0V	56	2 / 1	Yes	Yes	MFT,VTU	32 + 1NMI	Yes	Yes	none	No	Yes	Yes
CR16MAS9	CompactRISC 16-Bit Reprogrammable/ROM Microcontroller	\$10.40	PQFP	25	64	Flash	3	-	Yes	Yes	Yes	5.0V	56	2 / 1	Yes	Yes	MFT,VTU	32 + 1NMI	Yes	Yes	none	No	Yes	Yes
CR16MBR5	16-Bit CompactRISC Flash Microcontroller with CAN Interface	\$10.30	PQFP	25	32	ROM	3	2176	Yes	Yes	Yes	5.0V	56	2 / 1	Yes	Yes	MFT,VTU	32 + 1NMI	Yes	Yes	8 bit, 12 channel	Yes	Yes	Yes
CR16MCS5	CompactRISC 16-Bit Reprogrammable/ROM Microcontroller	\$10.50	PQFP	25	64	ROM	3	2176	Yes	Yes	Yes	5.0V	56	2 / 1	Yes	Yes	MFT,VTU	32 + 1NMI	Yes	Yes	8 bit, 12 channel	Yes	Yes	Yes
CR16MCS9	CompactRISC 16-Bit Reprogrammable/ROM Microcontroller	\$11.00	PQFP	25	64	Flash	3	2176	Yes	Yes	Yes	5.0V	56	2 / 1	Yes	Yes	MFT,VTU	32 + 1NMI	Yes	Yes	8 bit, 12 channel	Yes	Yes	Yes
CR16MES5	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$7.80	PLCC(MCM)	20	48	ROM	2	640	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	No	Yes	Yes
CR16MES9	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$8.20	PLCC(MCM)	20	48	Flash	2	640	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	No	Yes	Yes
CR16MFS5	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$7.80	PLCC(MCM)	20	48	ROM	2	640	No	No	No	5.0V	33	2 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	No	Yes	Yes
CR16MFS9	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$8.20	PLCC(MCM)	20	48	Flash	2	640	No	No	No	5.0V	33	2 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	No	Yes	Yes
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CR16MHS5	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$8.30	PQFP	20	48	ROM	2	640	No	No	No	5.0V	48	2 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	Yes	Yes	Yes
CR16MHS9	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$8.45	PQFP	20	48	ROM,Flash	2	640	No	No	No	5.0V	48	2 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	Yes	Yes	Yes
CR16MNS5	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$7.30	PLCC(MCM)	20	48	ROM	2	-	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	none	No	Yes	Yes
CR16MNS9	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$7.65	PLCC(MCM)	20	48	Flash	2	-	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	none	No	Yes	Yes
CR16MPS5	16-Bit CompactRISC General Purpose Flash Microcontrollers	\$7.30	PLCC(MCM)	20	48	ROM	2	-	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	8 bit, 8 channel	No	Yes	Yes
CR16MUS5	16-Bit CompactRISC Reprogrammable/ROM Microcontrollers	\$7.15	PLCC(MCM)	8	48	ROM	2	-	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	none	No	Yes	Yes
CR16MUS9	16-Bit CompactRISC Reprogrammable/ROM Microcontrollers	\$7.15	PLCC(MCM)	8	48	Flash	2	-	No	No	No	5.0V	33	1 / 1	Yes	Yes	MFT	16 + 1NMI	Yes	Yes	none	No	Yes	Yes

* Displayed price is for less expensive grade. Price varies for different package types and grades of each device. Please click on the Part Number link to see all available grades and their respective prices.

