

	<p><b>C8051F231-GQR</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F231-GQR</p> <p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p> <p><b>Part of Description:</b> IC MCU 8BIT 8KB FLASH 32LQFP</p> <p><b>Datasheets:</b>  <a href="#">C8051F231-GQR.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 700 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	C8051F231-GQR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 8KB FLASH 32LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	700 pcs Stock
Series	C8051F2xx
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, WDT
Core Processor	8051
Speed	25MHz
Number of I/O	22
EEPROM Size	-
RAM Size	256 x 8
Core Size	8-Bit
Connectivity	SPI, UART/USART
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

C8051F231-GQR is New Original in Stock, Search C8051F231-GQR Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F231-GQR Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F231-GQR : Info@Y-IC.com

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<p><b>In:</b></p>  <p><b>C8051F236-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 48QFP</p>	 <p><b>C8051F236-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 48QFP</p>	 <p><b>C8051F236</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 48QFP</p>	 <p><b>C8051F231</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 32LQFP</p>
 <p><b>C8051F230-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 48QFP</p>	 <p><b>C8051F231R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 32LQFP</p>	 <p><b>C8051F236R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 48QFP</p>	 <p><b>C8051F231-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 32LQFP</p>

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CKCA43CH1H470KT010N	DF06S-T-F	DRC3115E0L	DS1371U+TR	FS25R12YT3
GDZ36B-V-GS08	GRM1555C1H2R7CZ01	IRAMS10UP60C-2	IRF2804S-7PPBF	IXFB110N60P3
LC1206CB3TR30	LM2612BBPX	LTC4211CS8	MACH21110VC	MAX9595CTM+T
MB90076BPF-G-BND	MC10H125FNR2	MDFS4N60D	MSB2510-LF	N1366JK080
OMIF-S-105LM-5VDC	PM5384-NGI	R7221005ES00	RN5VD42AA-TL-FA	RQ3E180BN
RT9182ECES	SMF28VTF	SN74LVC1G10DBVR	ST733C08L	TAJD107K006RNJ
TCR2EF115	TL0324SF11	TNETE2201BPJD	TP2804HC	TPS76927DBVRG4
TPS77801PWPRG4	UPA862TC-T1-A	VKP60M7512	XR16M752IM48-F	ZUW154809-XKSD

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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