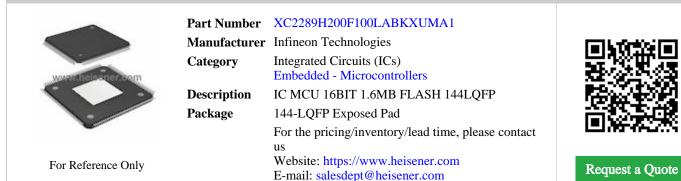


XC2289H200F100LABKXUMA1

XC2289H200F100LABKXUMA1 Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



XC2289H200F100LABKXUMA1 Specifications

Manufacturer Part Number	XC2289H200F100LABKXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP Exposed Pad
Series	XC22xxH
Core Processor	C166SV2
Core Size	16/32-Bit
Speed	100MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, SPI, SSC, UART/USART, USI
Peripherals	DMA, I2S, POR, PWM, WDT
Number of I/O	118
Program Memory Size	1.6MB (1.6M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	138K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 24x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP Exposed Pad
Supplier Device Package	PG-LQFP-144-13
	Report errors?

XC2289H200F100LABKXUMA1 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about XC2289H200F100LABKXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com