MPC555LFMVR40 Information

For Reference Only

Part Number	MPC555LFMVR40
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 448KB FLASH 272BGA
Package	272-BBGA

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

MPC555LFMVR40 Specifications

Manufacturer Part Number	MPC555LFMVR40
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	272-BBGA
Series	MPC5xx
Core Processor	PowerPC
Core Size	32-Bit
Speed	40MHz
Connectivity	CAN, EBI/EMI, SCI, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	101
Program Memory Size	448KB (448K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	26K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 32x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	272-BBGA
Supplier Device Package	272-PBGA (27x27)

Report errors?

MPC555LFMVR40 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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

MPC555LFMVR40 Payment Methods

MPC555LFMVR40 Shipping Methods

If you have any question about MPC555LFMVR40, please do not hesitate to contact us!
Website: https://www.heisener.com
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