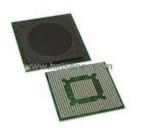


MPC8378EVRAGDA

MPC8378EVRAGDA Information



Part Number	MPC8378EVRAGDA
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Description	IC MPU MPC83XX 400MHZ 689TEBGA
Package	689-BBGA Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



MPC8378EVRAGDA Specifications

Manufacturer Part Number	MPC8378EVRAGDA	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microprocessors	
Package	689-BBGA Exposed Pad	
Series	MPC83xx	
Core Processor	PowerPC e300c4s	
Number of Cores/Bus Width	1 Core, 32-Bit	
Speed	400MHz	
Co-Processors/DSP	Security; SEC 3.0	
RAM Controllers	DDR, DDR2	
Graphics Acceleration	No	
Display & Interface Controllers	-	
Ethernet	10/100/1000 Mbps (2)	
SATA	-	
USB	USB 2.0 + PHY (1)	
Voltage - I/O	1.8V, 2.5V, 3.3V	
Operating Temperature	0°C ~ 125°C (TA)	
Security Features	Cryptography, Random Number Generator	
Package / Case	689-BBGA Exposed Pad	
Supplier Device Package	689-TEPBGA II (31x31)	
		Report errors?

MPC8378EVRAGDA 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 BUARANTEE

Service Guarantees

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

MPC8378EVRAGDA Payment Methods





If you have any question about MPC8378EVRAGDA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com