

KMPC8358ECVVAGDG Information


For Reference Only

Part Number [KMPC8358ECVVAGDG](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU MPC83XX 400MHZ 740TBGA
Package 740-LBGA
 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.


KMPC8358ECVVAGDG Specifications

Manufacturer Part Number	KMPC8358ECVVAGDG
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	740-LBGA
Series	MPC83xx
Core Processor	PowerPC e300
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	400MHz
Co-Processors/DSP	Communications; QUICC Engine, Security; SEC
RAM Controllers	DDR, DDR2
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (1)
SATA	-
USB	USB 1.x (1)
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	-40°C ~ 105°C (TA)
Security Features	Cryptography, Random Number Generator
Package / Case	740-LBGA
Supplier Device Package	740-TBGA (37.5x37.5)

[Report errors?](#)

KMPC8358ECVVAGDG 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.

KMPC8358ECVVAGDG Payment Methods



KMPC8358ECVVAGDG Shipping Methods



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