S912XDT512J1MAA Information

Part Number	S912XDT512J1MAA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	912XDT512J1 GENERAL
Package	80-QFP

For Reference Only

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.

S912XDT512J1MAA Specifications

Manufacturer Part Number	S912XDT512J1MAA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-QFP
Series	HCS12X
Core Processor	HCS12X
Core Size	16-Bit
Speed	80MHz
Connectivity	CANbus, I²C, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	59
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	3.15 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	80-QFP
Supplier Device Package	80-QFP (14x14)
	Report errors?

S912XDT512J1MAA 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.

S912XDT512J1MAA Payment Methods

S912XDT512J1MAA Shipping Methods

If you have any question about S912XDT512J1MAA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com