

S912XDT384J1MAL

S912XDT384J1MAL Information



For Reference Only

Part Number S912XDT384J1MAL

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description 16-BIT MCU S12X CORE 384KB FLA

Package 112-LQFP

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.









S912XDT384J1MAL Specifications

Connectivity	CANbus, I ² C, SCI, SPI	
Speed	80MHz	
-		
Peripherals	LVD, POR, PWM, WDT	
Number of I/O	91	
Program Memory Size	384KB (384K 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 16x12b	
Oscillator Type	External	
Operating Temperature	-40°C ~ 125°C (TA)	
	-40 C ~ 125 C (1A)	
Mounting Type	-	
Package / Case	112-LQFP	
Supplier Device Package	112-LQFP (20x20)	
	Report error	rs?

S912XDT384J1MAL Guarantees



Ouality 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.

S912XDT384J1MAL Payment Methods





















S912XDT384J1MAL Shipping Methods













If you have any question about S912XDT384J1MAL, please do not hesitate to contact us!

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