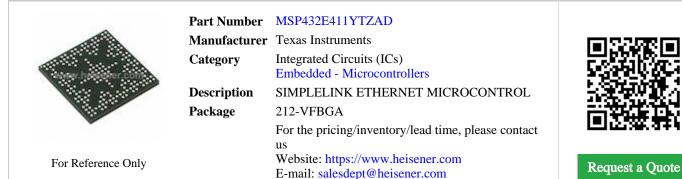


MSP432E411YTZAD

MSP432E411YTZAD Information



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.



MSP432E411YTZAD Specifications

Manufacturer Part Number	MSP432E411YTZAD	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	212-VFBGA	
Series	SimpleLink [™]	
Core Processor	ARM® Cortex®-M4F	
Core Size	32-Bit	
Speed	120MHz	
Connectivity	1-Wire, CANbus, EBI/EMI, Ethernet, I2C, QSSI, UART/USART, USB OTG	
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, QEI, WDT	
Number of I/O	140	
Program Memory Size	1MB (1M x 8)	
Program Memory Type	FLASH	
EEPROM Size	6K x 8	
RAM Size	256K x 8	
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.63 V	
Data Converters	A/D 24x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	212-VFBGA	
Supplier Device Package	212-NFBGA (10x10)	
		Report errors?

MSP432E411YTZAD 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.

MSP432E411YTZAD Payment Methods





If you have any question about MSP432E411YTZAD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com