

SAF-C165UTAH-LF V1.3 Information


For Reference Only

Part Number [SAF-C165UTAH-LF V1.3](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT ROMLESS 144TQFP
Package 144-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.


SAF-C165UTAH-LF V1.3 Specifications

Manufacturer Part Number	SAF-C165UTAH-LF V1.3
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	C16xx
Core Processor	C166
Core Size	16-Bit
Speed	36MHz
Connectivity	EBI/EMI, IOM-2/PCM, SPI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	72
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	3K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)

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SAF-C165UTAH-LF V1.3 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.

SAF-C165UTAH-LF V1.3 Payment Methods



SAF-C165UTAH-LF V1.3 Shipping Methods



If you have any question about SAF-C165UTAH-LF V1.3, please do not hesitate to contact us!

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