

Home → Products → Microcontroller → 32-bit TriCore<sup>™</sup> Microcontroller → AURIX<sup>™</sup> – Safety joins Performance → AURIX<sup>™</sup> Family – TC21xL > SAK-TC213L-8F133N AC

## SAK-TC213L-8F133N AC

Parametrics Order Videos

Support

Parametric	SAK-TC213L-8F133N AC
Clock Frequency max	133.0MHz
SRAM (incl. Cache)	56.0kByte
CAN Nodes	3
A/D Input Lines (incl. FADC)	24
Program Memory	0.5MByte
Type of Memory	Flash
Number of ADC Modules	2.0
Instruction Width ([bits])	32/16
Instruction Set Architecture	TriCore™ v1.6E (32-bit)
DMA Channels	16
External Bus Interface	no
Fast Flash Programming	no
Temperature	-40°C - +125 °C
DSP Functionality	yes
On-chip Clock Generation	yes
I/O Operation Voltages	3.3V
Touch/LED Matrix Control	no
On-chip Voltage Regulator	yes
Real Time Clock	yes
Floating Point Unit	yes
Watchdog Timer	yes
Oscillator Watchdog	yes

Follow us

 $8^+$  You Tube

© 1999 - 2017 Infineon Technologies AG, 苏ICP备15016286号

> Usage of this website is subject to our Usage Terms >Imprint >Contact >Privacy Policy >Glossary

Switch to Mobile Version

in

f