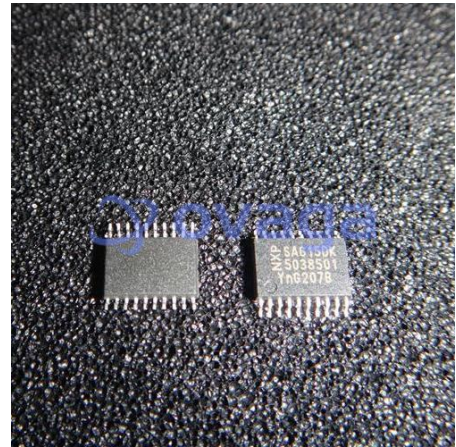


High performance low power mixer FM IF system

Manufacturers	NXP Semiconductor
Package/Case	TSSOP-20
Product Type	Power Supplies
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SA615DK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

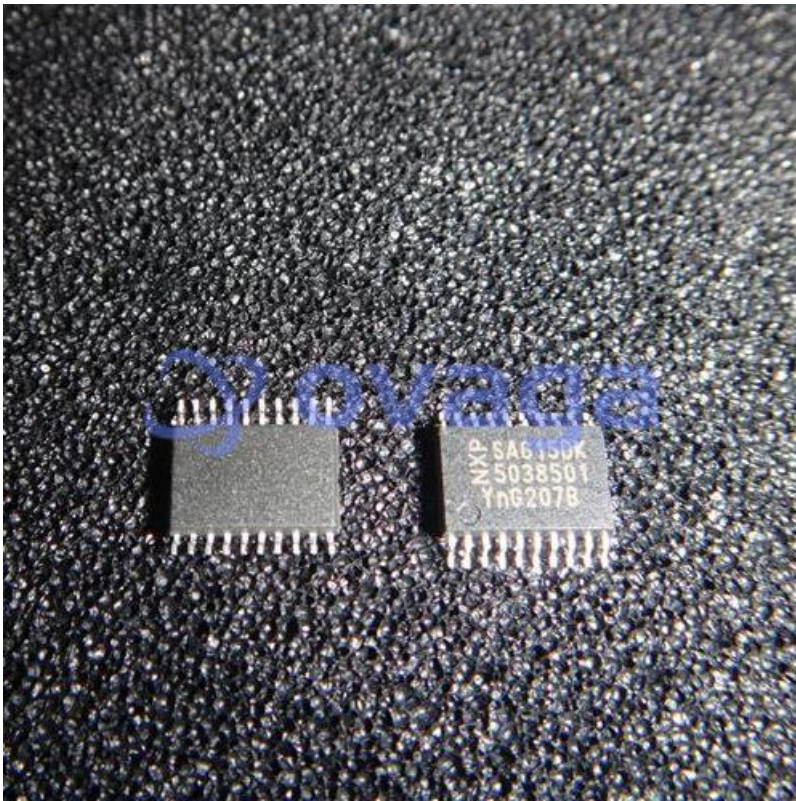
SA615DK is an integrated circuit (IC) manufactured by NXP Semiconductors. It is a low-power, high-performance mixer FM/IF system for use in FM dual conversion communication equipment.

Features

- Low power consumption: typically 1.5 mA at 3 V
- High sensitivity mixer and oscillator
- Dual input for mixer
- Adjustable gain control
- Built-in automatic gain control (AGC)
- 4.5 V to 7 V operating voltage range

Application

- FM/AM car radios
- Portable FM/AM radios
- Wireless microphones
- FM/AM cordless phones
- Audio and video wireless transmission systems

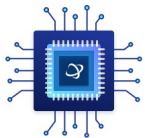


Related Products



[SA612AN](#)

NXP Semiconductor
DIP-8



[SA639DH](#)

NXP Semiconductor
DC06



[P89LPC935FDH](#)

NXP Semiconductor
TSSOP-28



[P89LPC936FDH](#)

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TSSOP-28



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SOP-16



[LPC2131FBD64](#)

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LQFP64



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NXP Semiconductor
LQFP-64