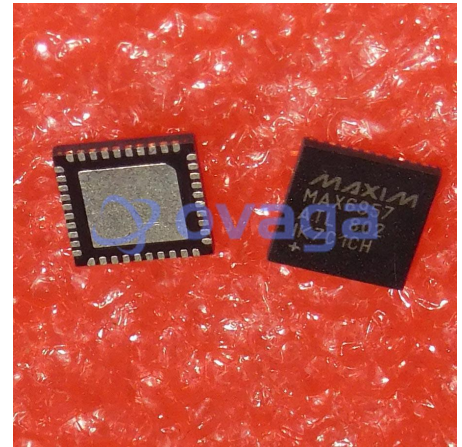


4-Wire-Interfaced, 2.5V to 5.5V, 20-Port and 28-Port LED Display Driver and I/O Expander

Manufacturers	Analog Devices, Inc
Package/Case	TQFN-40
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX6957ATL+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

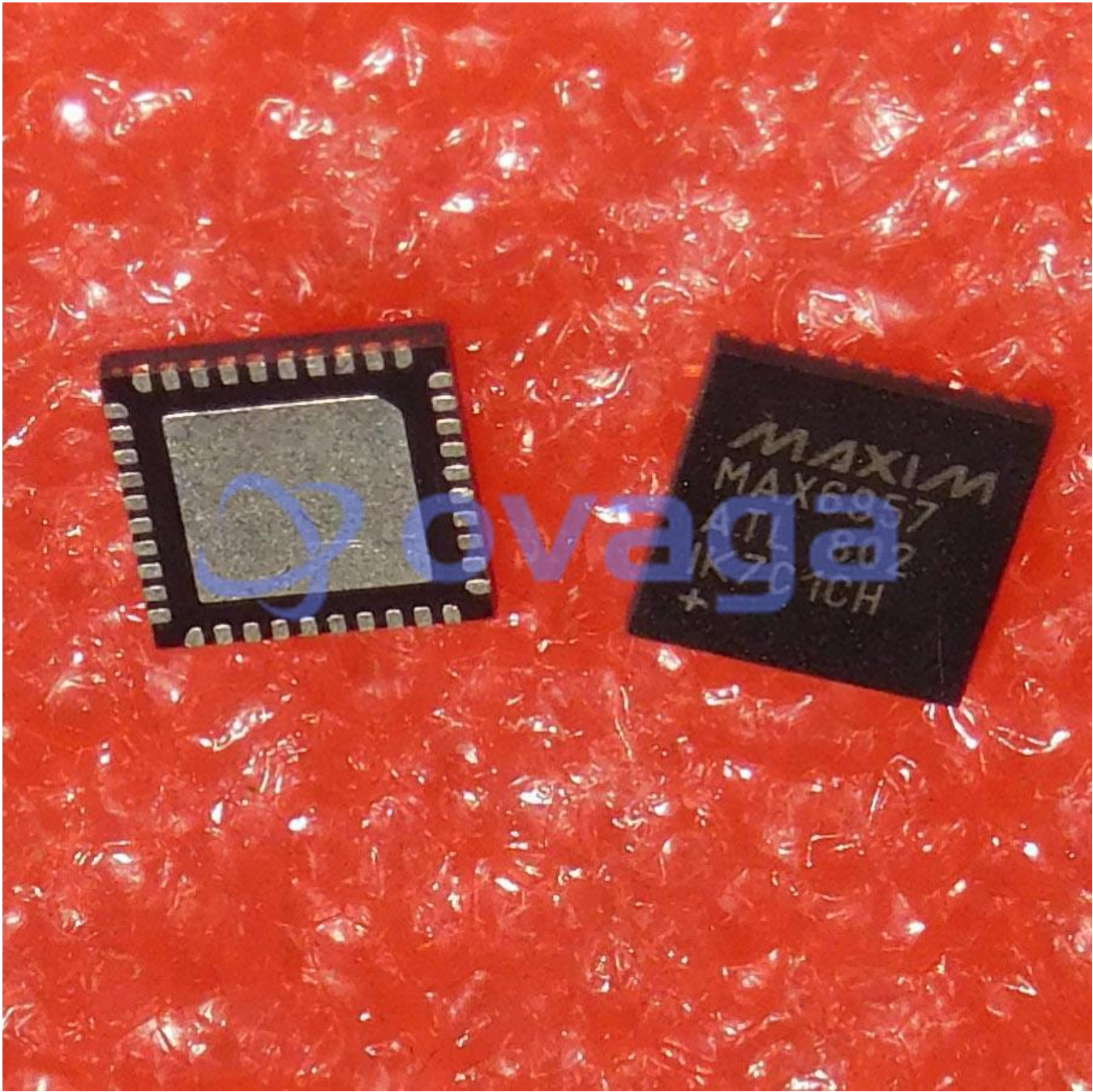
MAX6957ATL+ is a specific integrated circuit (IC) produced by Maxim Integrated. It is a versatile LED driver/controller that can drive up to 16 individual LED segments or eight 7-segment LED displays, making it suitable for a variety of applications.

Features

- Supports up to 16 LED segments or 8 7-segment LED displays
- 8-bit serial input/output (I/O) port
- Programmable scan limit and intensity
- Digit blanking and display test modes
- Cascadable for driving larger numbers of displays
- Wide operating voltage range (2.7V to 5.5V)

Application

- Consumer electronics (e.g. home appliances, remote controls, thermostats)
- Industrial automation (e.g. process control, machine monitoring, instrumentation)
- Automotive displays and lighting (e.g. dashboard displays, exterior lighting)
- Medical equipment displays and indicators



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



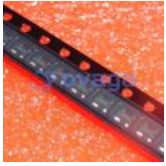
[MAX7219CWG+T](#)

Analog Devices, Inc
SOIC-24



[MAX1951ESA](#)

Analog Devices, Inc
SOIC-8



[MAX811SEUS+T](#)

Analog Devices, Inc
SOT-4



[MAX1708EEE](#)

Analog Devices, Inc
QSOP-16



[MAX8556ETE](#)

Analog Devices, Inc
TQFN-16



[MAX618EEE](#)

Analog Devices, Inc
QSOP-16