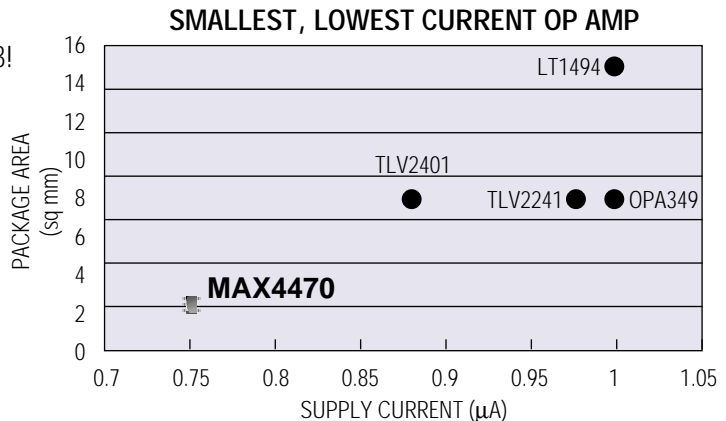
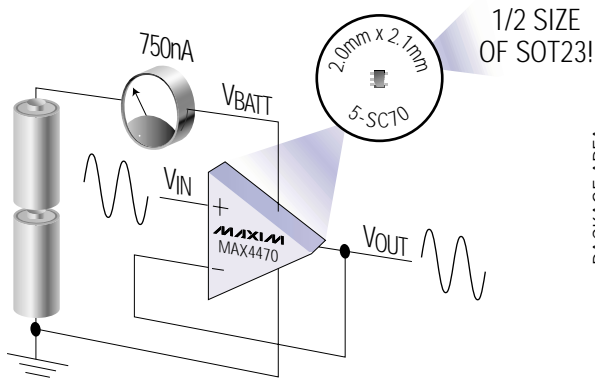
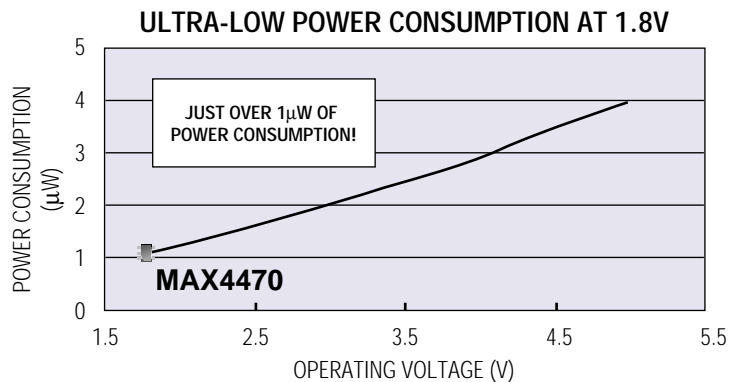


# INDUSTRY'S SMALLEST SUB- $\mu$ A OP AMPS OPERATE DOWN TO +1.8V

New MAX4470/4464 Op Amps in SC70 Consume Only 750nA at +5V



- ◆ Guaranteed to Operate to End of Battery Life (1.8V)
- ◆ Rail-to-Rail® Outputs
- ◆ Ground Sensing Inputs
- ◆ Available in Ultra-Small Packages
  - Single MAX4470/4464 in SC70
  - Dual MAX4471/4474 in 8-Pin SOT23
  - Quad MAX4472 in 14-Pin TSSOP



PART	NO. OF AMPS	SUPPLY VOLTAGE RANGE (V)	SUPPLY CURRENT PER OP AMP (nA)	GBWP (kHz)	MIN GAIN (V/V)	PACKAGE
MAX4470/71/72	1, 2, 4	+1.8 to +5.5	750	9	1	SC70, SOT, TSSOP
MAX4464/74*	1, 2	+1.8 to +5.5	750	40	5	SC70, SOT

V<sub>CC</sub> = +5V \*Future product - contact factory for availability.  
Rail-to-Rail is a registered trademark of Nippon Motorola, Ltd.



**FREE Op Amps/Comparators Design Guide—Sent Within 24 Hours!**  
Includes: Reply Cards for Free Samples and Data Sheets

CALL TOLL-FREE 1-800-998-8800 for a Design Guide or Free Sample  
6:00 a.m. – 6:00 p.m. Pacific Time

**MAXIM**  
www.maxim-ic.com

2001 EDITION!  
FREE FULL-LINE DATA CATALOG  
ON CD-ROM



**NEW!** Get Price, Delivery, and Place Orders  
Online at [www.maxim-ic.com](http://www.maxim-ic.com)

Maxim Integrated Products, 120 San Gabriel Drive, Sunnyvale, CA 94086, (408) 737-7600, FAX (408) 737-7194.

Distributed by Maxim/Dallas Direct!, Arrow, Avnet Electronics Marketing, CAM RPC, Digi-Key, Elmo, Nu Horizons, and Zeus.  
Distributed in Canada by Arrow and Avnet Electronics Marketing.

MAXIM is a registered trademark of Maxim Integrated Products, Inc. © 2001 Maxim Integrated Products.