

**Part No. BH1428MUV-E2**

## Audio ICs

### Wireless Audio Link IC Series for FM Transmitter

ROHM's wireless audio link ICs transmit music (i.e. CDs) via FM waves to an FM tuner, enabling high-quality playback. Features include built-in pre-emphasis, limiter, LPF, and stereo modulation circuits as well as a PLL frequency synthesizer, making audio FM transmission possible - all on a single chip.

### Chip size / Small size Wireless Audio Link

Part No.	Supply voltage (V)	Transmitting frequency	Interface	Transmission output level (dBm)	Package	RoHS
<b>NEW</b> BH1428MUV	2.7 to 3.6	76 to 108MHz step 100kHz	*I <sup>2</sup> C BUS	-9 to +3	UQFN028V5050	Yes

\*I<sup>2</sup>C BUS is a registered trademark of Philips.