

Audio ICs

Part No. **BH1411MUV-E2**

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.

3V standard Wireless Audio Link

| Part No. | Supply voltage (V) | Transmitting frequency | Interface | Transmission output level (dBm) | Package | RoHS |
|-------------------------|--------------------|--|--|---------------------------------|--------------|------|
| NEW BH1411MUV | 2.7 to 4.0 | 76 to 90MHz, 87.5 to 108MHz step 100kHz, 88.1 to 94.1MHz, 101.9 to 107.9MHz step 400kHz | I ² C ⁺ , 3-wire Serial 5bit Parallel | -7 | VQFN024V4040 | Yes |