



Part Number	Function	Key Features	Package	Source
Telephone ICs (continued)				
U4083B U4083B-FP	Low-power audio amplifier	- Low current consumption - Power-down mode	DIP8 SO8	HN
U4084B-FL	Voice-switched circuit	- Fast channel switching for quasi duplex operation - Proper operation in noisy surrounding - Low current consumption	SO24	HN
U4087B-FP	Voice switch for U4090B	Mode detector for improvement of U4090B's handsfree operation	SO16	HN
U4090B-FN	Multi-standard feature phone circuit with voice switch	- Speech circuit - Voice switch supply management - DC/DC converter - MCU-controllable gains and switches suitable for several PTT standards	SSO44	HN
U4092B-SD	Multi-standard feature phone circuit with voice switch	U4090B in a shrink DIP40 package	SDIP40	HN

Wireless Communication ICs

Divider				
U832BS-FP	High-speed divider for satellite receiver and instrumentation systems	3-GHz frequency divider - U832BD-FP divides by 2 - U834BS-FP divides by 4 - Current consumption 12 mA - Operation voltage 5 V	SO8	HN
U6024BS-FP	High-speed divider for satellite communication systems	6-GHz frequency divider	SO8	HN
Cellular				
TST0900	Power amplifier for GSM telephones with DC/DC converter	- Single supply voltage 5 V - Output power 35 dBm	SSO28	HN
TST0901	Power amplifier for GSM telephones with DC/DC converter	- Single supply voltage 3 V - Output power 35 dBm	SSO28	HN
TST0902	Power amplifier for GSM telephones with DC/DC converter	- Single supply voltage 3 V - Output power 32 dBm	SSO28	HN
U2760B-FS	CT2 RX/ TX IC	Highly integrated transceiver unit for CT2 cordless phones	SSO28	HN
U2781B-FS	1.1-GHz synthesizer	- Low current consumption: 5 mA @ 3 V - Supply voltage range 2.7 to 5 V	SSO20	HN
U2782B-FS	Twin PLL, 1.1/ 1.1 GHz	- Low current consumption: 11 mA @ 3 V - Supply voltage range 2.7 to 5 V	SSO20	HN
U2783B-FS	Twin PLL, 1250/400 MHz	- Low current consumption: 10 mA @ 3 V - Supply voltage range 2.7 to 5 V	SSO20	HN
U2784B-FS	Twin PLL, 2200/ 200 MHz	- Low current consumption: 12 mA @ 3 V - Supply voltage range 2.7 to 5 V	SSO20	HN
U2789B-FS	Twin PLL, 2000/ 200 MHz	- Low current consumption: 12 mA @ 3 V - Supply voltage range 2.7 to 5 V	SSO20	HN