

Table 1.1. Si3218x Ordering Guide

P/N	Description	Package Type ²	Max V _{BAT}	Temperature
Si32180-A-FM	Wideband FXS, selectable ISI/PCM interface, daisy-chain mode, practical MLT	QFN40	–106 V	0 to 70 °C
Si32180-A-GM	Wideband FXS, selectable ISI/PCM interface, daisy-chain mode, practical MLT	QFN40	–106 V	–40 to 85 °C
Si32181-A-FM	Wideband FXS, selectable ISI/PCM interface, daisy-chain mode, practical MLT, DTMF detection	QFN40	–106 V	0 to 70 °C
Si32181-A-GM	Wideband FXS, selectable ISI/PCM interface, daisy-chain mode, practical MLT, DTMF detection	QFN40	–106 V	–40 to 85 °C
Si32182-A-FM	Wideband FXS, ISI interface, parametric MLT	QFN36	–106 V	0 to 70 °C
Si32182-A-GM	Wideband FXS, ISI interface, parametric MLT	QFN36	–106 V	–40 to 85 °C
Si32183-A-FM	Wideband FXS, ISI interface, parametric MLT, DTMF detection	QFN36	–106 V	0 to 70 °C
Si32183-A-GM	Wideband FXS, ISI interface, parametric MLT, DTMF detection	QFN36	–106 V	–40 to 85 °C
Si32184-A-FM	Wideband FXS, PCM interface, parametric MLT	QFN40	–106 V	0 to 70 °C
Si32184-A-GM	Wideband FXS, PCM interface, parametric MLT	QFN40	–106 V	–40 to 85 °C
Si32185-A-FM	Wideband FXS, PCM interface, parametric MLT, DTMF detection	QFN40	–106 V	0 to 70 °C
Si32185-A-GM	Wideband FXS, PCM interface, parametric MLT, DTMF detection	QFN40	–106 V	–40 to 85 °C

Note:

1. Adding the suffix "R" to the part number (e.g. Si3218x-A-FMR) denotes tape and reel.
2. QFN - Quad-Flat No-leads.

Table 1.2. Ordering Guide—Si3218x Evaluation Kits

Part Number	Description	V _{BAT} Max
Si32183ACB10SL0EVB	ISI Wideband FXS with DTMF detection low-cost capacitive boost dc-dc converter EVB	–100 V
Si32185ACB10SL0EVB	PCM interface, wideband FXS with DTMF detection low-cost capacitive boost dc-dc converter EVB	–100 V