

Pin Description

LGT8FX8P Series package, QFP48L. All package lead pin. Other packages are in QFP48 On the basis of multiple internal I / O Bound to produce a pin. Special care configure the pin direction. The following table lists a variety of package pins binding information:

QFP48 QFP32 SSOP20 Function Description			
01	01	03	PD3 / INT1 / OC2B * PD3: Programmable port D3
			INT1: External interrupt input 1 OC2B: Timer 2 Compare Match Output B
02	02	03	PD4 / DAO / T0 / XCK PD4: Programmable
			port D4 DAO: internal DAC Export T0: Timer0 External clock input XCK: USART Transmit clock
03	03	-	PE4 / OC0A * PE4: Programmable port E4 OC0A: Timer
			0 Compare Match Output A
04	-	-	PF3 / OC3C / OC0B * PF3: Programmable port F3
			OC3C: Timer 3 Compare Match Output C OC0B: Timer 0 Compare Match Output B
05	03	03	PF4 / OC1B * ICP3 PF4: Programmable port F4
			OC1B: Timer 1 Compare Match Output B ICP3: Timer 3 Capture input
06	04	04	VCC
07	05	05	GND
08	06	-	PE5 / AC10 / CLK0 * PE5: Programmable
			port E5 C10: Analog comparator AC1 Export CLK0: System clock output
09	06	06	PF5 / OC1A * PF5: Programmable port F5 OC1A: Timer
			1 Compare Match Output A
10	-	-	PF6 / T3 / OC2A * PF6: Programmable port F6
			T3: Timer 3 External clock input OC2A: Timer 2 Compare Match Output A
11	07	06	PB6 / XTALO PB6: Programmable port B6
			XTALO: Crystal IO Output port