

	Parts Order	Core	Clock speed [max (MHz)	DMIPS	Flash (kB)	RAM (kB)	EEPROM (kB)	GPIO	USB	USB (speed)	USB (type)	CAN	UART	I ² C	SPI	ADC channels	ADC (bits)	SCTimer / PWM	PWM	QEI	Package name	Temperatur range	Supply voltage [min] (V)	Supply voltage [max] (V)	Product status	Demoboard
LPC1519JBD100	LPC1519JBD100	Cortex-M3	72	90	256	36	4	78	0	-	-	1	3	1	2	24	12	4	4	1	LQFP100	-40 °C to +105 °C	2.4	3.6	Production	OM13067; OM13068; OM13064; OM13056
LPC1519JBD64	LPC1519JBD64N	Cortex-M3	72	90	256	36	4	46	0	-	-	1	3	1	2	24	12	4	4	1	LQFP64	-40 °C to +105 °C	2.4	3.6	Production	OM13067; OM13068; OM13064; OM13056
LPC1549JBD100	LPC1549JBD100	Cortex-M3	72	90	256	36	4	76	1	FS	device	1	3	1	2	24	12	4	4	1	LQFP100	-40 °C to +105 °C	2.4	3.6	Production	OM13067; OM13068; OM13064; OM13056
LPC1549JBD48	LPC1549JBD48N	Cortex-M3	72	90	256	36	4	30	1	FS	device	1	3	1	2	16	12	4	4	1	LQFP48	-40 °C to +105 °C	2.4	3.6	Production	OM13067; OM13068; OM13064; OM13056
LPC1549JBD64	LPC1549JBD64N	Cortex-M3	72	90	256	36	4	44	1	FS	device	1	3	1	2	24	12	4	4	1	LQFP64	-40 °C to +105 °C	2.4	3.6	Production	OM13067; OM13068; OM13064; OM13056