















Voltage Output DACs

8-Bit to 16-Bit Resolution, 1-Channel to 16-Channel V_{OUT} DACs

	1-Channel			2-Channel			4-Channel			8-Channel		16-Channel
	Parallel	SPI	I ² C	PWM	SPI	I ² C	PWM	SPI	I ² C	SPI	I ² C	SPI
16-Bit	1821 1657	2641-16 1650 1655 2601	2642-16 1655 2606		2602	2607		2664-16 2704-16 2654-16 2604	2655-16 2609	2666-16 2656-16 2600	2657-18 2605	2668-16
14-Bit		2641-14 1658	2642-14 2611 2616		2612	2617		2704-14 2614	2619	2610	2615	
12-Bit		2641-12 2630-12 1450	2642-12 2640-12 2631-12 2621 2626	2644-12	2632-12 2622	2633-12 2627	2645-12	2664-12 2704-12 2654-12 2634-12 2624	2655-12 2635-12 2629	2666-12 2656-12 2636-12 2620	2657-12 2637-12 2625	2668-12
10-Bit		2630-10 2640-10	2631-10 1663 1669	2644-10	2632-10 1661 1662	2633-10	2645-10	2634-10 1664	2635-10	2636-10 1660	2637-10	
8-Bit		2630-8 2640-8	2631-8	2644-8	2632-8	2633-8	2645-8	2634-8	2635-8	2636-18 1665	2637-8	

-  16-/12-Bit Quad/Octal DACs with 10ppm/°C (Max) Internal Reference
-  Low Glitch 16-/14-/12-Bit Unbuffered V_{OUT} Unipolar or Bipolar DACs
-  12-Bit DAC with Internal Reference and 5V to 15V Supply Range
-  16-Bit ±10V, Fast 2µs Settling, Parallel DAC in SSOP-36 Package
-  Tiny 12-/10-/8-Bit Single/Dual/Quad/Octal DACs with 10ppm/°C Internal Reference
-  16-/14-/12-Bit ±10V V_{OUT} SoftSpan™ DACs
-  Low Power, Double Buffered 16-/12-Bit Parallel Interface DACs
-  14-Bit Low Power DAC in 8-Pin Packages
-  16-/14-/12-Bit Single/Dual/Quad/Octal DACs with External Reference
-  16-/12-Bit ±10V V_{OUT} SoftSpan DACs with 10ppm/°C (Max) Reference
-  16-Bit, Low Power DAC with Internal Reference
-  12-/10-/8-Bit PWM to V_{OUT} DACs
-  16-Bit, ±5V, Low Glitch DAC
-  Micropower 10-/8-Bit Single/Dual/Quad/Octal DACs



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Current Output R-2R Multiplying DACs

12-Bit to 18-Bit Resolution, 1-Channel to 4-Channels I_{OUT} DACs

	Single		Dual		Quad	
	Serial I/O	Parallel I/O	Serial I/O	Parallel I/O	Serial I/O	Parallel I/O
18-Bit						
16-Bit						
14-Bit						
12-Bit						

Serial

- 18-Bit Serial SoftSpan I_{OUT} DACs in SSOP-28 Package
- 18-/16-Bit Dual Serial SoftSpan I_{OUT} DACs in LQFP-48 Package
- 16-/14-/12-Bit SoftSpan I_{OUT} DACs in SSOP-16 Package
- 16-Bit I_{OUT} Serial DAC in SO-8 or PDIP-8 Packages
- 16-/12-Bit Quad SoftSpan I_{OUT} Serial DACs in 7x8 QFN-52 Package
- 12-Bit Dual I_{OUT} DAC in SO-16 or PDIP-16 Packages

Parallel

- 18-Bit SoftSpan I_{OUT} DAC with Parallel DAC in LQFP-48 Package
- 16-/14-Bit Dual I_{OUT} DACs in SSOP-28 Package
- 16-/14-/12-Bit Quad SoftSpan I_{OUT} Parallel DACs in 9x9 QFN-64 Package
- 16-/14-/12-Bit Dual SoftSpan I_{OUT} Parallel DACs in 7x7 QFN-48 Package
- 16-/14-/12-Bit SoftSpan I_{OUT} Parallel DACs in 5x7 QFN-38 Package

High Speed DACs

11-Bit to 16-Bit Resolution, 1-Channel High Speed DACs

Speed	Interface	16-Bit	14-Bit	12-Bit
50Msps	Parallel			

16-/14-/12-Bit Pin-Compatible 50MHz DACs in SSOP-28 Package

Speed	Interface	16-Bit	14-Bit	11-Bit
2.5Gsps	Parallel DDR LVDS, or DHSTL			
2.7Gsps				

16-/14-/11-Bit Pin-Compatible DACs in 9 x 15 BGA-170 Package