

## Output Specifications

Model	DC Output Voltage(V)	Load		Ripple(1) P-P (max)	Regulation	
		Min.	Max.		Line	Load
ADS18A-x030zzz	3.0	0A	3.0A	30mV	±5%	
ADS18A-x033zzz	3.3	0A	3.0A	33mV	±5%	
ADS18A-x035zzz	3.5	0A	3.0A	35mV	±5%	
ADS18A-x040zzz	4.0	0A	3.0A	40mV	±5%	
ADS18A-x045zzz	4.5	0A	3.0A	45mV	±5%	
ADS18A-x050zzz	5.0	0A	3.0A	50mV	±5%	
ADS18A-x055zzz	5.5	0A	3.0A	55mV	±5%	
ADS18A-x060zzz	6.0	0A	2.5A	60mV	±5%	
ADS18A-x 065zzz	6.5	0A	2.77A	65mV	±5%	
ADS18A-x 070zzz	7.0	0A	2.57A	70mV	±5%	
ADS18A-x 075zzz	7.5	0A	2.4A	40mV	±5%	
ADS18A-x 080zzz	8.0	0A	2.25A	45mV	±5%	
ADS18A-x 085zzz	8.5	0A	2.12A	50mV	±5%	
ADS18A-x 090zzz	9.0	0A	2.0A	55mV	±5%	
ADS18A-x 095zzz	9.5	0A	1.89A	60mV	±5%	
ADS18A-x 100zzz	10.0	0A	1.8A	60mV	±5%	
ADS18A-x 105zzz	10.5	0A	1.71A	105mV	±5%	
ADS18A-x 110zzz	11.0	0A	1.64A	110mV	±5%	
ADS18A-x 115zzz	11.5	0A	1.56A	115mV	±5%	
ADS18A-x 120zzz	12.0	0A	1.5A	120mV	±5%	
ADS18A-x 125zzz	12.5	0A	1.44A	125mV	±5%	
ADS18A-x 130zzz	13.0	0A	1.38A	130mV	±5%	
ADS18A-x 135zzz	13.5	0A	1.33A	135mV	±5%	
ADS18A-x 138zzz	13.8	0A	1.3A	138mV	±5%	
ADS18A-x 140zzz	14.0	0A	1.29A	140mV	±5%	
ADS18A-x 145zzz	14.5	0A	1.24A	145mV	±5%	
ADS18A-x 150zzz	15.0	0A	1.2A	150mV	±5%	
ADS18A-x 155zzz	15.5	0A	1.16A	155mV	±5%	
ADS18A-x 160zzz	16.0	0A	1.13A	160mV	±5%	
ADS18A-x 165zzz	16.5	0A	1.1A	165mV	±5%	
ADS18A-x 170zzz	17.0	0A	1.06A	170mV	±5%	
ADS18A-x 175zzz	17.5	0A	1.03A	175mV	±5%	
ADS18A-x 180zzz	18.0	0A	1.0A	180mV	±5%	
ADS18A-x 185zzz	18.5	0A	0.97	185mV	±5%	
ADS18A-x 190zzz	19.0	0A	0.95A	190mV	±5%	
ADS18A-x 195zzz	19.5	0A	0.92A	195mV	±5%	

Note: ADS18w-x yyyzzz, (w=A for case A, B for case B; x=B, D, A, P, K, W, J; yyy=030-240; zzz=000-300)  
 B(EU), D(UK), A(C-Tick), P(CCC), K(EK), W(USA), J(JAPAN)

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ADS18A-x 185zzz	18.5	0A	0.97	185mV	±5%	
ADS18A-x 190zzz	19.0	0A	0.95A	190mV	±5%	
ADS18A-x 195zzz	19.5	0A	0.92A	195mV	±5%	

Note: ADS18w-x yyyzzz,(w=A for case A,B for case B;x=B,D,A,P,K,W,J;yyy=030-240;zzz=000-300)  
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		Min.	Max.		Line	Load
ADS18B-x 155zzz	15.5	0A	1.16A	155mV	±5%	
ADS18B-x 160zzz	16.0	0A	1.13A	160mV	±5%	
ADS18B-x 165zzz	16.5	0A	1.1A	165mV	±5%	
ADS18B-x 170zzz	17.0	0A	1.06A	170mV	±5%	
ADS18B-x 175zzz	17.5	0A	1.03A	175mV	±5%	
ADS18B-x 180zzz	18.0	0A	1.0A	180mV	±5%	
ADS18B-x 185zzz	18.5	0A	0.97A	185mV	±5%	
ADS18B-x 190zzz	19.0	0A	0.95A	190mV	±5%	
ADS18B-x 195zzz	19.5	0A	0.92A	195mV	±5%	
ADS18B-x 200zzz	20.0	0A	0.9A	200mV	±5%	
ADS18B-x 205zzz	20.5	0A	0.88A	205mV	±5%	
ADS18B-x 210zzz	21.0	0A	0.86A	210mV	±5%	
ADS18B-x 215zzz	21.5	0A	0.84A	210mV	±5%	
ADS18B-x 220zzz	22.0	0A	0.82A	220mV	±5%	
ADS18B-x 225zzz	22.5	0A	0.8A	225mV	±5%	
ADS18B-x 230zzz	23.0	0A	0.78A	230mV	±5%	
ADS18B-x 235zzz	23.5	0A	0.77A	235mV	±5%	
ADS18B-x 240zzz	24.0	0A	0.75A	240mV	±5%	

Note: ADS18w-x yyyzzz, (w=A for case A, B for case B; x=B, D, A, P, K, W, J; yyy=030-240; zzz=000-300)  
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