

Proforma

Companies open to your department

Company : MaxLinear Technologies Pvt Ltd  
Company Name : MaxLinear Technologies Pvt Ltd  
Nature Of Business : Semiconductor  
Designation : Senior Analog Design Engineer  
Tentative Job Location : Bangalore

Job Description:

- Integrated Circuit Â design for High-Performance Analog ICs
- Work with High Performance Analog and Systems engineers to translate system level specifications to circuit level specifications, and use deep knowledge of state-of-the-art circuit techniques to optimize the system architecture
- Work with architecture, design, verification and physical design engineers to integrate and verify the design at IC top level
- Take designs from product definition through tapeout, characterization, and release to high-volume production with high yields and robust performance

Description :

Required Skills:

- Must have good working knowledge of Analog building blocks such as Op-amps, ADCs, DACs, LDOs, Xtal oscillators
- Must have understanding of Analog and Digital IC design, device physics, exposure to industry-standard simulation and design tools, such as Spectre, Spectre RF, Virtuoso, and Matlab
- Willingness to explore different systems like Power Management, Serial transceivers etc and a good team member

Department BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc MSR

Eligibilty :

AE	N	-	N	N		N	N	N	-	-	N	-	N
BSBE	N	-	N	N		N	N	N	-	-	N	-	N
CE	N	-	N	N		N	N	N	-	-	N	-	N
CHE	N	-	N	N		N	N	N	-	-	N	-	N
CSE	N	-	N	N		N	N	N	-	-	N	-	N
EE	N	-	Y	N		Y	Y	Y	-	-	N	-	Y
ES	-	N	N	-		N	-	N	-	-	N	-	-
ME	N	-	N	N		N	N	N	-	-	N	-	N
MSE	N	-	N	N		N	N	N	-	-	N	-	N
PHY	-	N	-	N		N	N	N	-	-	N	N	-
CHM	-	N	-	N		N	N	N	-	-	N	N	-
MTH	-	N	-	N		N	N	N	-	-	N	N	-
ECO	-	N	-	N		N	N	N	-	-	N	-	-
DES	-	-	-	-		-	-	N	N	-	N	-	-
IME	-	-	N	-		-	N	N	-	N	N	-	-
CGS	-	-	-	-		-	-	-	-	-	N	-	N
HSS	-	-	-	-		-	-	-	-	-	N	-	-
EEM	-	-	N	-		-	N	-	-	-	N	-	-
MSP	-	-	N	-		-	-	-	-	-	N	-	-
NET	-	-	N	-		-	N	-	-	-	N	-	-
PSE	-	-	N	-		-	N	-	-	-	N	-	N
Stats	-	-	-	-		-	-	-	-	-	N	N	-

Cost to Company :

Component	Description	Annual â, <sup>1</sup>
Take Home Components	Basic	â, <sup>1</sup> Â Â Â Â 636,000
	House Rent Allowance	â, <sup>1</sup> Â Â Â Â 254,400
	Leave Travel Allowance	â, <sup>1</sup> Â Â Â Â Â 79,500
	Flexible Allowance	â, <sup>1</sup> Â Â Â Â 198,000
	Special Allowance	â, <sup>1</sup> Â Â Â Â 355,780
	Total Base Salary	â, <sup>1</sup> 1,523,680
Retirement Benefits	PF - Company Contribution	â, <sup>1</sup> Â Â Â Â Â 76,320
CTC	Fixed Cost to the Company per Year	â, <sup>1</sup> 1,600,000
Target Bonus (Variable)	15%	â, <sup>1</sup> Â Â Â Â 228,552
RSU	M.Tech and Above. Approx. 10% of Base every year, round up to nearest \$100	â, <sup>1</sup> Â Â Â Â 642,400
Relocation Bonus	Paid at the end of 1 month of employment (Requires a 2 year contract from the date given)	â, <sup>1</sup> Â Â Â Â 300,000
Add: Potential Benefits	Medical, Accidental & GTL insurance premium	â, <sup>1</sup> Â Â Â Â Â 40,000
	Bus pass Reimbursement	â, <sup>1</sup> Â Â Â Â Â 42,000
	Gratuity as per eligibility	â, <sup>1</sup> Â Â Â Â Â 30,577
	Special Incentive-Half yearly	â, <sup>1</sup> Â Â Â Â Â 14,310
	Tax Saving on NPS Employer Contribution	â, <sup>1</sup> Â Â Â Â Â 19,843
Total Earnings Potential Earnings		â, <sup>1</sup> 2,917,682
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Take Home Components	Basic	â, <sup>1</sup> Â Â Â Â 636,000
	House Rent Allowance	â, <sup>1</sup> Â Â Â Â 254,400
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Package Details :

Relocation Bonus	Paid at the end of 1 month of employment (Requires a 2 year contract from the date given)	â,¹Â Â Â Â 300,000
<b>Add: Potential Benefits</b>	Medical, Accidental & GTL insurance premium	â,¹Â Â Â Â Â Â 40,000
	Bus pass Reimbursement	â,¹Â Â Â Â Â Â 42,000
	Gratuity as per eligibility	â,¹Â Â Â Â Â Â 30,577
	Special Incentive-Half yearly	â,¹Â Â Â Â Â Â 14,310
	Tax Saving on NPS Employer Contribution	â,¹Â Â Â Â Â Â 19,843
<b>Total Earnings Potential Earnings</b>		<b>â,¹ 2,917,682</b>

Bond :

True

Bond Details :

2 years for Joining Bonus

Medical Requirements :

Resume Shortlist :

True

Resume Shortlist Criteria:

N/A

Aptitude Test:

False

Group Discussion:

False

Technical Test:

False

Technical Interview:

True

Technical Interview Duration:

1 hour each round

Number of Techincal Interview Rounds:

2

HR Interview:

True

HR Interview Duration:

30 Mins