

Proforma

Companies open to your department

Company :
Company Name :
Nature Of Business :
Designation :
Tentative Job Location :

MaxLinear Technologies Pvt Ltd
MaxLinear Technologies Pvt Ltd
Semiconductor
Senior ASIC Engineer
Bangalore

Job Description:

- The Digital Design group architects and implements digital signal processing, communication interfaces, power management in applications in communication, storage, networking domains.
- The design activity requires understanding of digital communication systems, digital design fundamentals and knowledge of CMOS logic fundamentals.
- Design elements consist of development of filters, demodulator components and custom digital signal processors and integration of embedded processors for multi-CPU SOC environments

Description :

Required Skills:

- Strong fundamentals in digital logic design, CMOS technology.
- Strong fundamentals in basic circuit design, device physics
- Strong fundamentals in programming, CPU architecture and SOC systems.
- Specialization in Digital Signal Processing, Communication systems, Networking or Power systems.
- Passion for learning and engineering great solutions

	Department	BT	BS	MT	DoubleMajor	dual	dualB	dualC	Mdes	MBA	Phd	MSc	MSR
	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	-
Eligibility :	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	-	-	Y	-	-	Y	-	-	-	N	-	Y
	Stats	-	-	-	-	-	-	-	-	-	N	N	-

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

Technical Test Duration:
90 Mins

Technical Interview:
True

Technical Interview Duration:
1 hour each round

Number of Techincal Interview Rounds:
2

HR Interview:
True

HR Interview Duration:
30 Mins