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Number Of Sides Name Of Polygon Total Number Of Diagonals 3 Triangle 0 4 Quadrilateral 2 5 5 6 Hexagon 9 7 Heptagon 14 8 [3] (b) Write Down The Total Number Of Diagonals In (i) A Decagon (a 10-sided Polygon), Answer(b)(i) [1] (ii) A 12-sided Polygon. Answer(b)(ii) [1] 4th, 2024

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• Fall Propagation Delay, T Pf – Time For Output To Fall By 50% • Reference To Input Change By 50% • Rise Propagation Delay, T Pr – Time For Output To Rise By 50% • Reference To Input Change By 50% Noisserp Exla•led (if Input Is Step Change) –t Pf = $Ln(2) \tau N$ –t Pr = $Ln(2) \tau P$ • Total Propagation Delay –t P = $0.35(\tau N \dots 4th, 2024)$

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6-metal Standard CMOS Process. A 120 × 240 Pixel Array Of Test Chip Was Divided Into 2 Different Subsections With 60 × 240 Sub-arrays, So That The Proposed Linear-logarithmic Pixel With Reduced FPN Could Be Compared With The Conventional Linear-logarithmic Pixel. We Confirmed A Reduction Of Pixel Response Variation Which Affected Image Quality. 1th, 2024

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Fuzzy Controllers CMOS Implementation V. VARSHAVSKY 1, V. MARAKHOVSKY2, I. LEVIN3, N. KRAVCHENKO4 1 Advanced Logic Projects Inc., JAPAN, 2 The University Of Aizu, JAPAN 3,4 Bar Ilan University, ISRAEL Abstract: - The Subject Of The Study Is Hardware Design Of Fuzzy Controllers As CMOS Analog Devices On The Base Of Controller Descriptions In The View Of Multi-valued Logical Functions. 2th, 2024

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