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Figure 8-100. Texas Instruments logo

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Linear Interface Circuits Apps Volume 2

JR Anderson



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web we utilize the equation that relate amount remaining initial mass and number of half lives $n = \frac{t}{T_{1/2}} \times \log_2 \left(\frac{m_0}{m} \right)$

125 g 5 what is the half life of an isotope that is 80 remained after 16 days solution remaining 80 100 therefore $n = \frac{t}{T_{1/2}} \times \log_2 \left(\frac{m_0}{m} \right)$ now using the half life equation in example 1 we have

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