

JRASET!

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI: 10.22214

Website: www.ijraset.com, E-mail: ijraset@gmail.com



It is here by certified that the paper ID: IJRASET66075, entitled

Low-Power Retentive True Single Phase Clocked(TSPC) D-Flip-Flop with Redundant Precharge Free Operation

> by S. Bhanu Venkata Prasad

after review is found suitable and has been published in Volume 12, Issue XII, December 2024

International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors



ISRA Journal Impact Factor: **7.429**









Py Live Editor in Chief, IJRASET



RASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI: 10.22214

Website: www.ijraset.com, E-mail: ijraset@gmail.com



It is here by certified that the paper ID: IJRASET66075, entitled

Low-Power Retentive True Single Phase Clocked(TSPC) D-Flip-Flop with Redundant Precharge Free Operation

> by Dr. G. Sujatha

after review is found suitable and has been published in Volume 12, Issue XII, December 2024

International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors



ISRA Journal Impact Factor: **7.429**









By man

Editor in Chief, iJRASET