

Dress Recommender

Tyler Woodbury

Demo

Test Dress



Dress Recommender

Finding you a cheap alternative to the clothes you love.

Dress URL

Description

Maximum Price

\$50

What Aspect of the Dress Do You Want To Match

Style Color

Results

V Neck Slips Midi Red



\$16.99 - Buy Now!

Simple Style Patchwork O-Neck Fashion



\$25.99 - Buy Now!

Red V-Neck Front Zipper Bodycon



\$13.99 - Buy Now!

Original Dress

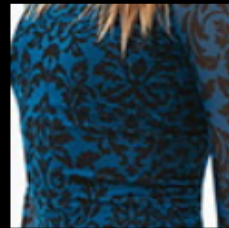


Image Transformations

Original



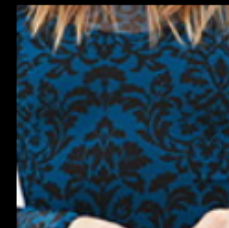
Zoom



Flip



Flip/Zoom



Features

Original



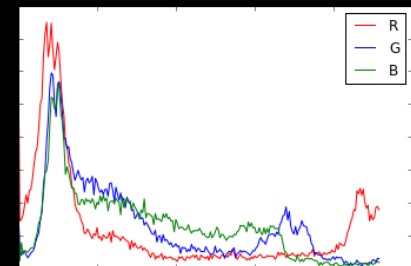
Remove Face /
Background



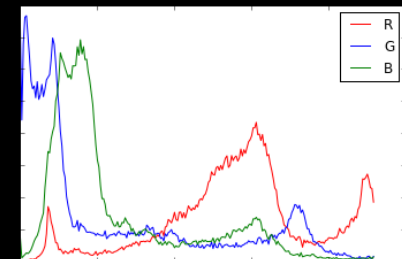
Top Color



Color Histogram



↓
PCA



↓
PCA

Scoring Model

Top 10 Results

Test Image



- 5 images of the test image in the data set
- 2 were returned in the top 10 results

Score = 2/5

The End