

Converting Colors

Android(4285859390)

Have a look what the booklet for
Android(4285859390) contains.

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Color

Android(4285859390)

Conversions

Conversions Part 1

Format	Color
Hex	75063E
RGB	117, 6, 62
RGB Percent	46%, 2%, 24%
CMY	0.5412, 0.9765, 0.7569
CMYK	0.00, 0.95, 0.47, 0.54
HSL	330°, 90%, 24%
HSV	330°, 95%, 46%
XYZ	8.2707, 4.2600, 4.9438
YIQ	45.5730, 48.1800, 40.9480

Conversions

Conversions Part 2

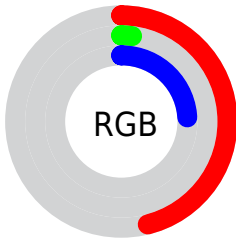
Format	Color
R_{YB}	117, 6, 62
Decimal	7669310
CIE Lab	24.51, 46.94, -1.50
CIE LCh	25, 46.967, 358.169
Yxy	4.2600, 0.4733, 0.2438
Android (android.graphics.Color)	4285859390 (0xFF75063E)
YUV	45.5730, 8.0985, 62.6415
Hunter-Lab	20.6397, 35.4093, 0.2462

Details

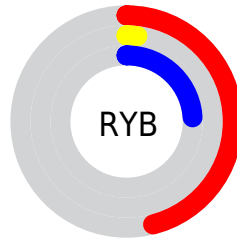
The Android color **4285859390** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278613309**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4289545325**, and **4282318868** is the 20% darker color. If you saturate the color by 10%, you get **4285857851**, and if you desaturate by 10%, it is **4285862468**.

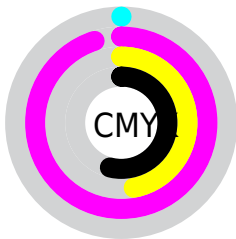
Distribution



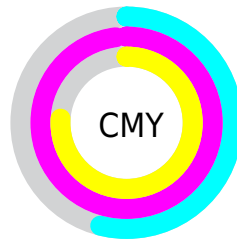
- Red (46%)
- Green (2%)
- Blue (24%)



- Red (46%)
- Yellow (2%)
- Blue (24%)



- Cyan (0%)
- Magenta (95%)
- Yellow (47%)
- Black (54%)



- Cyan (54%)
- Magenta (98%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285859390 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4285859390 by changing the saturation by 10% instead.

 4285859390

 4285859390

4294967295

 4284088360

 4289545325

 4282318868

 4291452807

 4280614913

 4293425569

 4278190080

 4294939836

 4294947031

 4294954228

 4294961663

 4285859390

 4285859390

■ 4285857851

■ 4285862468

■ 4285865290

■ 4285868367

■ 4285871445

■ 4285874523

■ 4285877345

■ 4285880423

■ 4285883500

■ 4285886322

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4284554592



4285859390



4285796891

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4285859390



4280828416



4278208375

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4285859390



4278613309

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278208859



4285859390



4278208273

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4285859390



4283054080



4278208823



4278206594

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4285859390



4285211137



4278208823



4278208623

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4285859390



4288245380



4282123893



4283249216



4291611852



4283256141

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4285859390



4288217165



4285859336



4282070328



4286185534



4294574206

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4285859390



4288217165



4278613363



4282070328



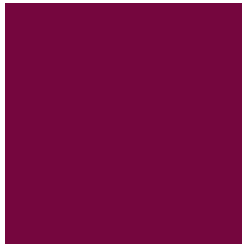
4286185534



4294574206

Previews

White Background



This preview shows how the Android color 4285859390 looks on a white background.

Color Contrast Check

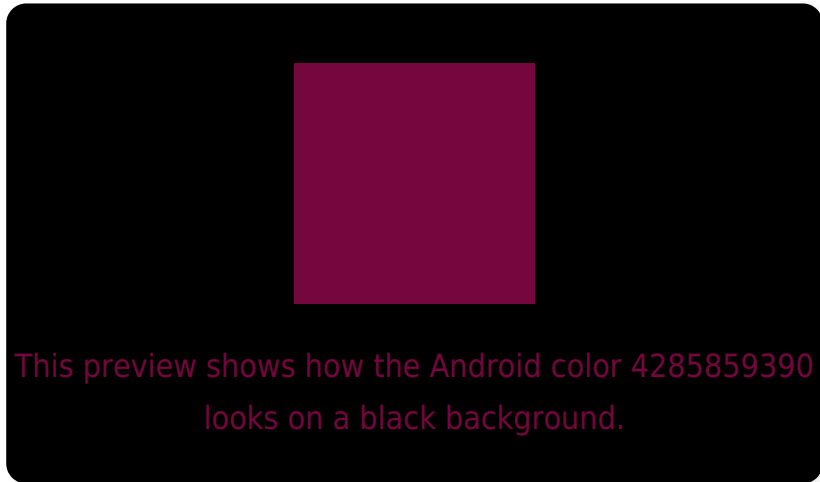
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285859390 Background



This preview shows how black text looks on a background with the Android color 4285859390.



This preview shows how white text looks on a background with the Android color 4285859390.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4285859390

Protanopia
4281613401

Deuteranopia
4282727225

Trichromacy



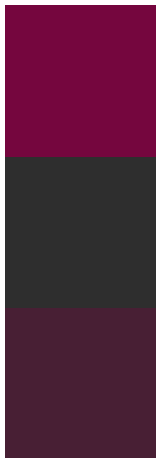
Original Color
4285859390

Protanomaly
4283181135

Deuteranomaly
4283836475

Tritanomaly
4285796902

Monochromacy



Original Color
4285859390

Achromatopsia
4281216558

Achromatomaly
4282916660

CSS Examples

Text

The CSS property to change the color of the text to Android 4285859390 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(117, 6, 62)` looks like.

```
.text, #text, p{  
    color:rgb(117, 6, 62)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(117, 6, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 6, 62) }
```

Border

The CSS property to change the border of an element to Android 4285859390 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(117, 6, 62) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(117, 6, 62) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(117, 6, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 6, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 6, 62);  
box-shadow:4px 4px 4px 4px rgb(117, 6, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4285859390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 6, 62) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(117, 6,  
62) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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