

Converting Colors

Android(4285138440)

Have a look what the booklet for
Android(4285138440) contains.

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Color

Android(4285138440)

Conversions

Conversions Part 1

Format	Color
Hex	6A0608
RGB	106, 6, 8
RGB Percent	42%, 2%, 3%
CMY	0.5843, 0.9765, 0.9686
CMYK	0.00, 0.94, 0.92, 0.58
HSL	359°, 89%, 22%
HSV	359°, 94%, 42%
XYZ	6.0528, 3.2120, 0.5307
YIQ	36.1280, 58.9580, 21.8220

Conversions

Conversions Part 2

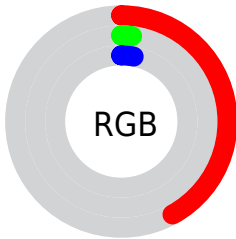
Format	Color
R_{YB}	106, 6, 8
Decimal	6948360
CIE _{Lab}	20.87, 40.73, 28.40
CIE _{LCh}	21, 49.654, 34.885
Yxy	3.2120, 0.6179, 0.3279
Android (android.graphics.Color)	4285138440 (0xFF6A0608)
YUV	36.1280, -13.8671, 61.2777
Hunter-Lab	17.9219, 28.9219, 10.7897

Details

The Android color **4285138440** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278610536**, and the grayscale version is **4280558628**.

A 20% lighter version of the original color is **4288954420**, and **4281597953** is the 20% darker color. If you saturate the color by 10%, you get **4285136898**, and if you desaturate by 10%, it is **4285141266**.

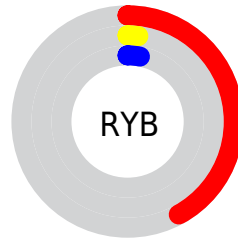
Distribution



Red (42%)

Green (2%)

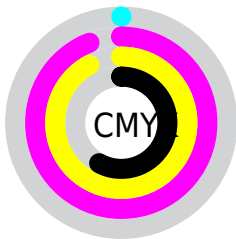
Blue (3%)



Red (42%)

Yellow (2%)

Blue (3%)

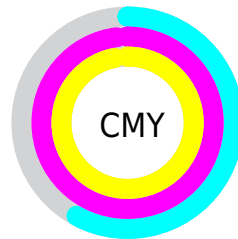


Cyan (0%)

Magenta (94%)

Yellow (92%)

Black (58%)



Cyan (58%)

Magenta (98%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285138440 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 4285138440 by changing the saturation by 10% instead.

 4285138440

 4285138440

 4294967273

 4283301888

 4288954420

 4281597953

 4290926923

 4278452224

 4292899683

 4278190080

 4294938236

 4294945174

 4294952369

 4294959820

 4285138440

 4285138440

■ 4285136898

■ 4285141266

■ 4285143837

■ 4285146663

■ 4285149234

■ 4285152060

■ 4285154886

■ 4285157457

■ 4285160283

■ 4285162853

Harmonies

Analogous

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



4285464622



4285138440



4283900928

Triad

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



4285138440



4278206224



4278204028

Complementary

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



4285138440



4278610536

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.



4278206069



4285138440



4278206775

Square

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



4285138440



4279319296



4278206812



4281673071

Rectangle

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



4285138440



4282658560



4278206812



4278204796

Sweetspot

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



4285138440



4287259492



4284941930



4282723630



4291085508



4282729797

Same Dimension

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



4285138440



4287234051



4285150470



4281741360



4285857794



4294246405

Inverse Universe

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



4285138440



4287234051



4278598506



4281741360



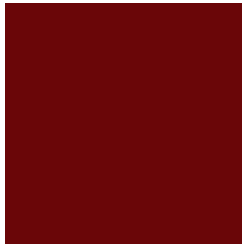
4285857794



4294246405

Previews

White Background



This preview shows how the Android color 4285138440 looks on a white background.

Color Contrast Check

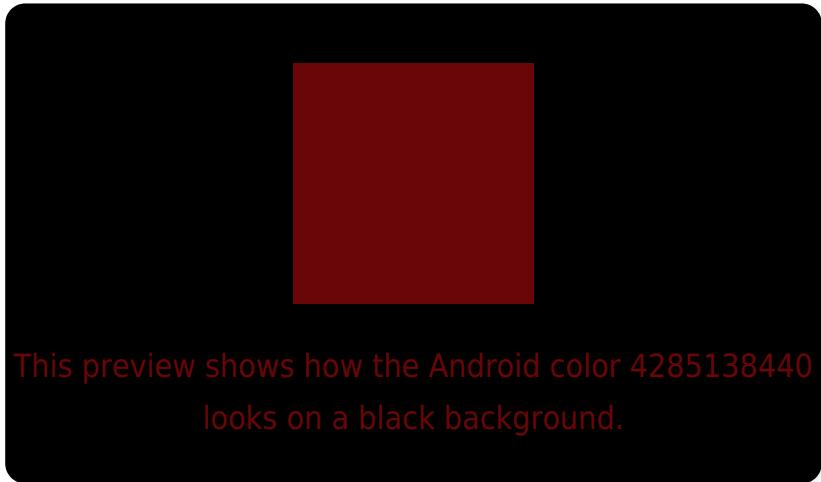
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285138440 Background



This preview shows how black text looks on a background with the Android color 4285138440.



This preview shows how white text looks on a background with the Android color 4285138440.

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

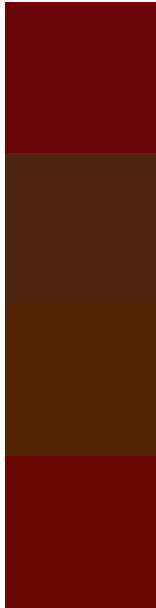


Original Color
4285138440

Protanopia
4282136081

Deuteranopia
4282659584

Trichromacy



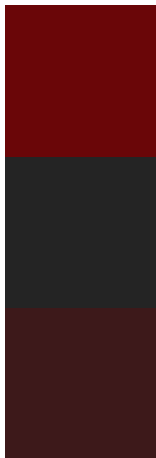
Original Color
4285138440

Protanomaly
4283245838

Deuteranomaly
4283572995

Tritanomaly
4285139203

Monochromacy



Original Color
4285138440

Achromatopsia
4280558628

Achromatomaly
4282194202

CSS Examples

Text

The CSS property to change the color of the text to Android 4285138440 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(106, 6, 8)` looks like.

```
.text, #text, p{  
    color:rgb(106, 6, 8)  
}
```

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(106, 6, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 6, 8) }
```

Border

The CSS property to change the border of an element to Android 4285138440 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(106, 6, 8) }
```

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

```
.border{ border-color:rgb(106, 6, 8) }
```

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

Here you see how a box with a 4 pixel rgb(106, 6, 8) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 6, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(106, 6, 8); box-shadow:4px  
4px 4px 4px rgb(106, 6, 8) }
```

Background

The CSS property to change the background color of an element to Android 4285138440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 6, 8) }
```

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

```
.background{ background-color: rgb(106, 6,  
8) }
```

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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