

Converting Colors

Android(4285867057)

Have a look what the booklet for
Android(4285867057) contains.

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Color

Android(4285867057)

Conversions

Conversions Part 1

Format	Color
Hex	752431
RGB	117, 36, 49
RGB Percent	46%, 14%, 19%
CMY	0.5412, 0.8588, 0.8078
CMYK	0.00, 0.69, 0.58, 0.54
HSL	350°, 53%, 30%
HSV	350°, 69%, 46%
XYZ	8.5214, 5.2654, 3.4729
YIQ	61.7010, 44.1030, 21.2150

Conversions

Conversions Part 2

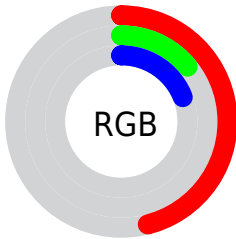
Format	Color
R_{YB}	117, 36, 49
Decimal	7676977
CIE Lab	27.48, 36.38, 11.53
CIE LCh	27, 38.163, 17.593
Yxy	5.2654, 0.4937, 0.3051
Android (android.graphics.Color)	4285867057 (0xFF752431)
YUV	61.7010, -6.2616, 48.4972
Hunter-Lab	22.9465, 26.1311, 7.0891

Details

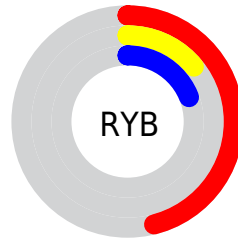
The Android color **4285867057** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280579432**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4289549919**, and **4282384385** is the 20% darker color. If you saturate the color by 10%, you get **4285863975**, and if you desaturate by 10%, it is **4285870139**.

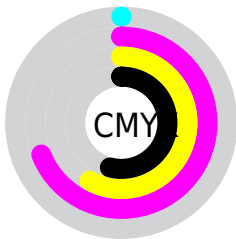
Distribution



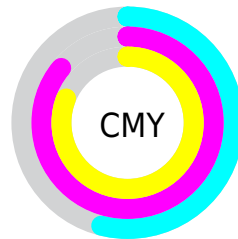
- Red (46%)
- Green (14%)
- Blue (19%)



- Red (46%)
- Yellow (14%)
- Blue (19%)



- Cyan (0%)
- Magenta (69%)
- Yellow (58%)
- Black (54%)



- Cyan (54%)
- Magenta (86%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285867057 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 4285867057 by changing the saturation by 10% instead.



4285867057



4285867057

4294967295



4284090140



4289549919



4282384385



4291457144



4280745985



4293364369



4278190080



4294944172



4294951367



4294958563



4294966015



4285867057



4285867057

■ 4285863975

■ 4285870139

■ 4285861149

■ 4285872965

■ 4285858068

■ 4285876046

■ 4285857811

■ 4285879128

■ 4285882210

■ 4285885036

■ 4285888118

■ 4285891200

■ 4285894025

Harmonies

Analogous

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



4285474126



4285867057



4285280022

Triad

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



4285867057



4279913238



4278208634

Complementary

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



4285867057



4280579432

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.



4278209900



4285867057



4278210099

Square

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



4285867057



4282336512



4278210130



4280696441

Rectangle

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



4285867057



4284495622



4278210130



4278209143

Sweetspot

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



4285867057



4288248190



4285015157



4283251004



4291611852



4283256141

Same Dimension

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



4285867057



4288223790



4285873956



4282070326



4286185492



4294574120

Inverse Universe

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



4285867057



4288223790



4280572533



4282070326



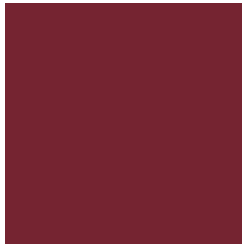
4286185492



4294574120

Previews

White Background



This preview shows how the Android color 4285867057 looks on a white background.

Color Contrast Check

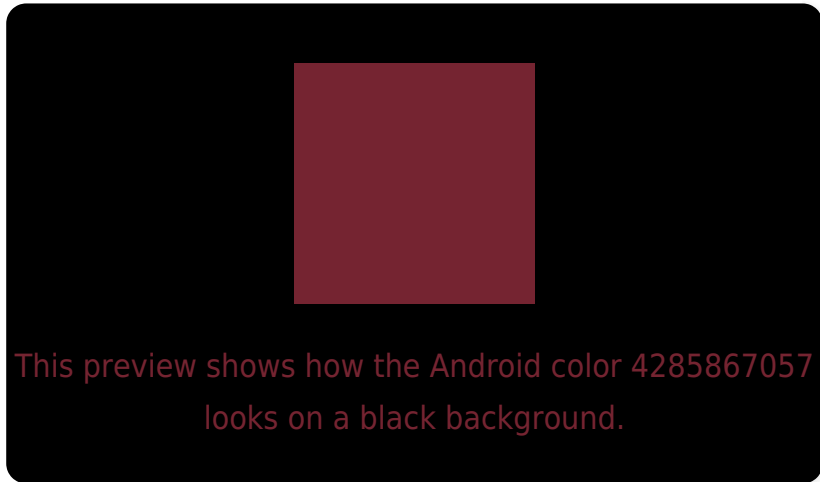
Large Text (above 18pt) WCAG AA ✓ Pass

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

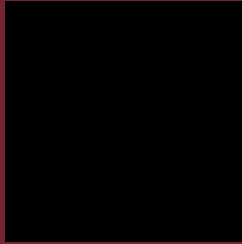
Any Text WCAG AA × Fail

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 4285867057 Background



This preview shows how black text looks on a background with the Android color 4285867057.



This preview shows how white text looks on a background with the Android color 4285867057.

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
4285867057

Protanopia
4282663487

Deuteranopia
4283383597

Trichromacy



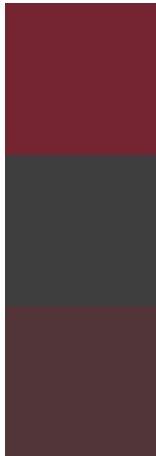
Original Color
4285867057

Protanomaly
4283840314

Deuteranomaly
4284298542

Tritanomaly
4285867307

Monochromacy



Original Color
4285867057

Achromatopsia
4282269246

Achromatomaly
4283577657

CSS Examples

Text

The CSS property to change the color of the text to Android 4285867057 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, 36, 49)` looks like.

```
.text, #text, p{  
    color:rgb(117, 36, 49)  
}
```

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, 36, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 36, 49) }
```

Border

The CSS property to change the border of an element to Android 4285867057 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, 36, 49) }
```

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

```
.border{ border-color:rgb(117, 36, 49) }
```

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

Here you see how a box with a 4 pixel rgb(117, 36, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 36, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 36, 49);  
box-shadow:4px 4px 4px 4px rgb(117, 36,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4285867057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 36, 49) }
```

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

```
.background{ background-color: rgb(117, 36,  
49) }
```

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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