

Converting Colors

Android(4285675065)

Have a look what the booklet for
Android(4285675065) contains.

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Color

Android(4285675065)

Conversions

Conversions Part 1

Format	Color
Hex	723639
RGB	114, 54, 57
RGB Percent	45%, 21%, 22%
CMY	0.5529, 0.7882, 0.7765
CMYK	0.00, 0.53, 0.50, 0.55
HSL	357°, 36%, 33%
HSV	357°, 53%, 45%
XYZ	8.9971, 6.5111, 4.6535
YIQ	72.2820, 34.7970, 13.6530

Conversions

Conversions Part 2

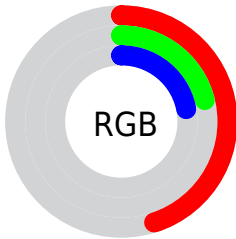
Format	Color
R_{YB}	114, 54, 57
Decimal	7484985
CIE Lab	30.67, 26.72, 10.53
CIE LCh	31, 28.723, 21.517
Yxy	6.5111, 0.4462, 0.3229
Android (android.graphics.Color)	4285675065 (0xFF723639)
YUV	72.2820, -7.5340, 36.5867
Hunter-Lab	25.5170, 18.2833, 7.0493

Details

The Android color **4285675065** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281758319**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4289292136**, and **4282255118** is the 20% darker color. If you saturate the color by 10%, you get **4285672238**, and if you desaturate by 10%, it is **4285677892**.

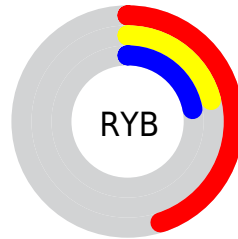
Distribution



Red (45%)

Green (21%)

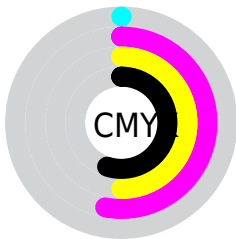
Blue (22%)



Red (45%)

Yellow (21%)

Blue (22%)

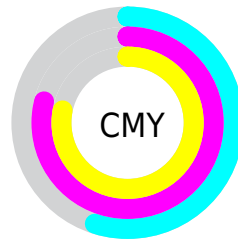


Cyan (0%)

Magenta (53%)

Yellow (50%)

Black (55%)



Cyan (55%)

Magenta (79%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285675065 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 4285675065 by changing the saturation by 10% instead.



4285675065



4285675065

4294967295



4283965220



4289292136



4282255118



4291133569



4280877057



4293040795



4278190080



4294948278



4294955473



4294962926



4285675065



4285675065



4285672238



4285677892

■ 4285669155

■ 4285680975

■ 4285666329

■ 4285683801

■ 4285663246

■ 4285686884

■ 4285661190

■ 4285689711

■ 4285692538

■ 4285695621

■ 4285698448

■ 4285701530

Harmonies

Analogous

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



4285412944



4285675065



4285217830

Triad

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



4285675065



4281028907



4278340724

Complementary

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



4285675065



4281758319

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.



4278210923



4285675065



4278211393

Square

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



4285675065



4282731549



4278211416



4282336626

Rectangle

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



4285675065



4284563997



4278211416



4278210162

Sweetspot

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



4285675065



4287921277



4285478514



4283055165



4291414473



4283058762

Same Dimension

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



4285675065



4287903547



4285681974



4281872947



4286054406



4294377484

Inverse Universe

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



4285675065



4287903547



4281751410



4281872947



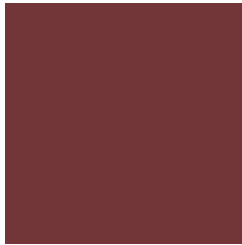
4286054406



4294377484

Previews

White Background



This preview shows how the Android color 4285675065 looks on a white background.

Color Contrast Check

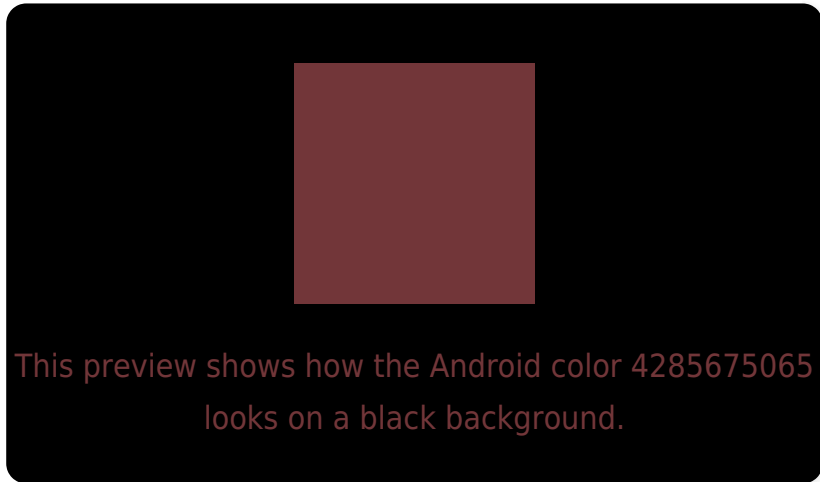
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285675065 Background



This preview shows how black text looks on a background with the Android color 4285675065.



This preview shows how white text looks on a background with the Android color 4285675065.

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
4285675065

Protanopia
4283189570

Deuteranopia
4283844150

Trichromacy



Original Color

4285675065

Protanomaly

4284105279

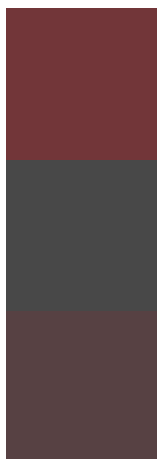
Deuteranomaly

4284497975

Tritanomaly

4285675066

Monochromacy



Original Color

4285675065

Achromatopsia

4282927176

Achromatomaly

4283908419

CSS Examples

Text

The CSS property to change the color of the text to Android 4285675065 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(114, 54, 57)` looks like.

```
.text, #text, p{  
    color:rgb(114, 54, 57)  
}
```

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(114, 54, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 54, 57) }
```

Border

The CSS property to change the border of an element to Android 4285675065 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(114, 54, 57) }
```

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

```
.border{ border-color:rgb(114, 54, 57) }
```

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

Here you see how a box with a 4 pixel rgb(114, 54, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 54, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 54, 57);  
box-shadow:4px 4px 4px 4px rgb(114, 54,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285675065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 54, 57) }
```

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

```
.background{ background-color: rgb(114, 54,  
57) }
```

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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