

Converting Colors

Android(4285287516)

Have a look what the booklet for
Android(4285287516) contains.

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Color

Android(4285287516)

Conversions

Conversions Part 1

Format	Color
Hex	6C4C5C
RGB	108, 76, 92
RGB Percent	42%, 30%, 36%
CMY	0.5765, 0.7020, 0.6392
CMYK	0.00, 0.30, 0.15, 0.58
HSL	330°, 17%, 36%
HSV	330°, 30%, 42%
XYZ	10.7006, 9.1297, 11.3234
YIQ	87.3920, 13.9360, 11.7600

Conversions

Conversions Part 2

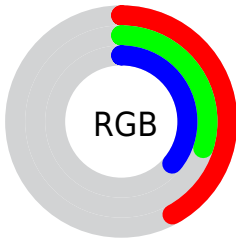
Format	Color
R_{YB}	108, 76, 92
Decimal	7097436
CIE _{Lab}	36.23, 16.29, -4.00
CIE _{LCh}	36, 16.772, 346.218
Yxy	9.1297, 0.3435, 0.2931
Android (android.graphics.Color)	4285287516 (0xFF6C4C5C)
YUV	87.3920, 2.2717, 18.0732
Hunter-Lab	30.2155, 10.3372, -1.0685

Details

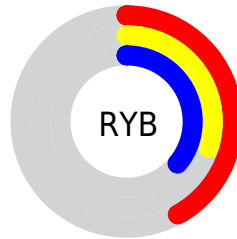
The Android color `4285287516` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283198556`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4288707982`, and `4282130222` is the 20% darker color. If you saturate the color by 10%, you get `4285284695`, and if you desaturate by 10%, it is `4285290337`.

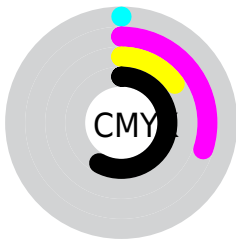
Distribution



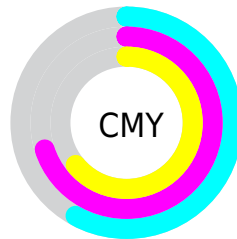
- Red (42%)
- Green (30%)
- Blue (36%)



- Red (42%)
- Yellow (30%)
- Blue (36%)



- Cyan (0%)
- Magenta (30%)
- Yellow (15%)
- Black (58%)



- Cyan (58%)
- Magenta (70%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285287516 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 4285287516 by changing the saturation by 10% instead.



4285287516



4285287516

4294967295



4283643204



4288707982



4282130222



4290484137



4280683034



4292326084



4278190080



4294233824



4294961916



4285287516



4285287516



4285284695



4285290337



4285281873



4285293159

 4285279308

 4285295724

 4285276486

 4285298546

 4285273665

 4285301367

 4285270844

 4285304188

 4285268022

 4285307010

 4285309575

 4285312397

Harmonies

Analogous

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



4284501864



4285287516



4285549646

Triad

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



4285287516



4283914043



4281228136

Complementary

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



4285287516



4283198556

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.



4281228636



4285287516



4282931778

Square

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



4285287516



4284830267



4281949262



4282144879

Rectangle

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



4285287516



4285484358



4281949262



4281097317

Sweetspot

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



4285287516



4287398022



4284238956



4282859587



4291282887



4282861383

Same Dimension

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



4285287516



4287388275



4285287500



4281741363



4285857851



4294246522

Inverse Universe

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



4285287516



4287388275



4283198572



4281741363



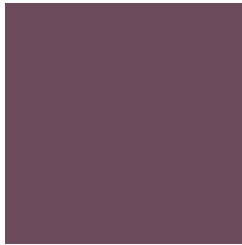
4285857851



4294246522

Previews

White Background



This preview shows how the Android color 4285287516 looks on a white background.

Color Contrast Check

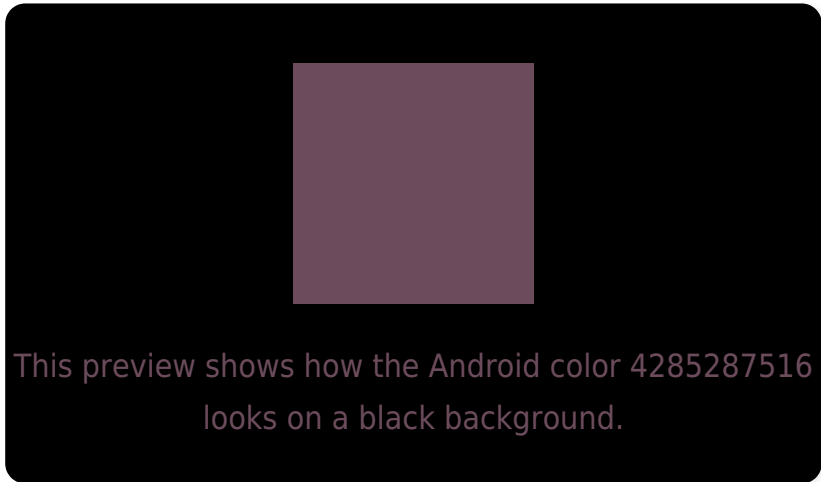
Large Text (above 18pt) WCAG AA ✓ Pass

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

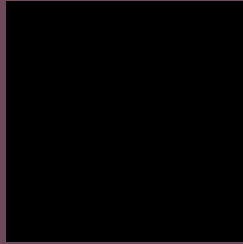
Any Text WCAG AA × Fail

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 4285287516 Background



This preview shows how black text looks on a background with the Android color 4285287516.



This preview shows how white text looks on a background with the Android color 4285287516.

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
4285287516

Protanopia
4283651426

Deuteranopia
4284175195

Trichromacy



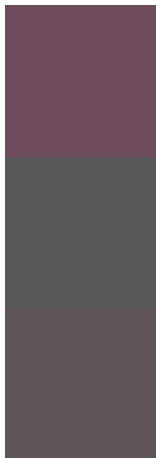
Original Color
4285287516

Protanomaly
4284240480

Deuteranomaly
4284567643

Tritanomaly
4285222230

Monochromacy



Original Color
4285287516

Achromatopsia
4283914071

Achromatomaly
4284437337

CSS Examples

Text

The CSS property to change the color of the text to Android 4285287516 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(108, 76, 92)` looks like.

```
.text, #text, p{  
  color:rgb(108, 76, 92)  
}
```

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(108, 76, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 76, 92) }
```

Border

The CSS property to change the border of an element to Android 4285287516 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(108, 76, 92) }
```

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

```
.border{ border-color:rgb(108, 76, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 76, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 76, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 76, 92);  
box-shadow:4px 4px 4px 4px rgb(108, 76,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4285287516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 76, 92) }
```

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

```
.background{ background-color: rgb(108, 76,  
92) }
```

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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