

Converting Colors

Android(4285491287)

Have a look what the booklet for
Android(4285491287) contains.

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Color

Android(4285491287)

Conversions

Conversions Part 1

Format	Color
Hex	6F6857
RGB	111, 104, 87
RGB Percent	44%, 41%, 34%
CMY	0.5647, 0.5922, 0.6588
CMYK	0.00, 0.06, 0.22, 0.56
HSL	42°, 12%, 39%
HSV	42°, 22%, 44%
XYZ	13.2262, 13.9683, 11.0159
YIQ	104.1550, 9.6290, -3.8030

Conversions

Conversions Part 2

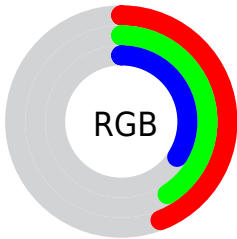
Format	Color
R_{YB}	97, 111, 87
Decimal	7301207
CIE Lab	44.19, -0.33, 10.58
CIE LCh	44, 10.583, 91.774
Yxy	13.9683, 0.3461, 0.3656
Android (android.graphics.Color)	4285491287 (0xFF6F6857)
YUV	104.1550, -8.4574, 6.0031
Hunter-Lab	37.3741, -2.2362, 8.6864

Details

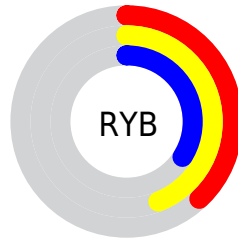
The Android color **4285491287** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283915887**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4288912265**, and **4282333482** is the 20% darker color. If you saturate the color by 10%, you get **4285490508**, and if you desaturate by 10%, it is **4285492066**.

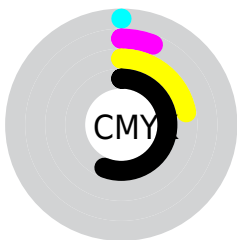
Distribution



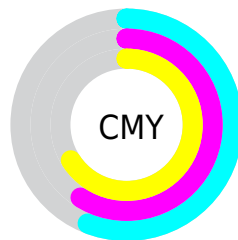
- Red (44%)
- Green (41%)
- Blue (34%)



- Red (38%)
- Yellow (44%)
- Blue (34%)



- Cyan (0%)
- Magenta (6%)
- Yellow (22%)
- Black (56%)



- Cyan (56%)
- Magenta (59%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491287 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 4285491287 by changing the saturation by 10% instead.



4285491287



4285491287

4294967295



4283846720



4288912265



4282333482



4290688675



4280886293



4292530622



4279504384



4294373082



4278190080



4294967286



4285491287



4285491287



4285490508



4285492066



4285489729



4285492845

■ 4285488694

■ 4285493880

■ 4285487915

■ 4285494659

■ 4285487136

■ 4285495439

■ 4285486356

■ 4285496218

■ 4285485321

■ 4285497253

■ 4285484800

■ 4285498032

■ 4285498811

Harmonies

Analogous

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



4286014809



4285491287



4284836697

Triad

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



4285491287



4283592049



4285817969

Complementary

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



4285491287



4283915887

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.



4285228663



4285491287



4283853944

Square

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



4285491287



4283723369



4284443002



4286210664

Rectangle

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



4285491287



4284378205



4284443002



4285686899

Sweetspot

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



4285491287



4287729545



4285486942



4283058245



4291414473



4283058762

Same Dimension

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



4285491287



4287727212



4285165399



4281873970



4286076160



4294422272

Inverse Universe

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



4283915887



4285298577



4284241775



4281480248



4278199160



4278208759

Previews

White Background



This preview shows how the Android color 4285491287 looks on a white background.

Color Contrast Check

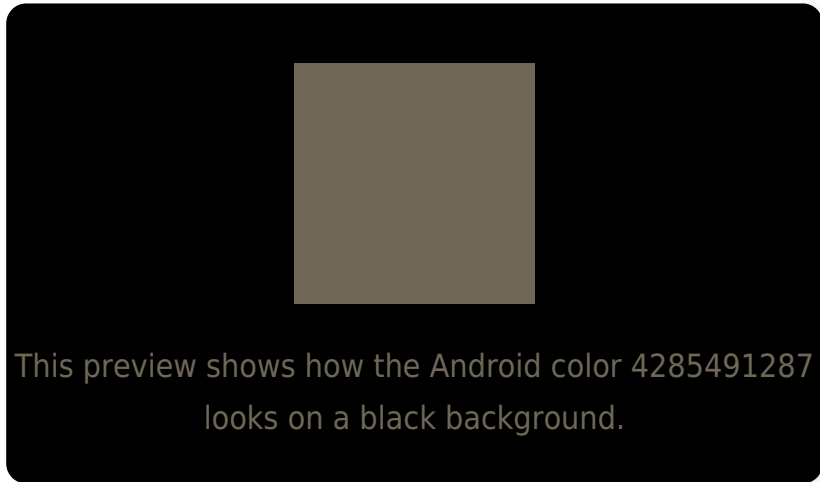
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

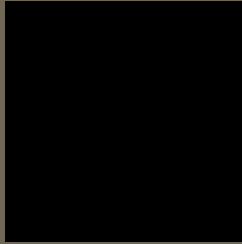
Any Text WCAG AA × Fail

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 4285491287 Background



This preview shows how black text looks on a background with the Android color 4285491287.



This preview shows how white text looks on a background with the Android color 4285491287.

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
4285491287

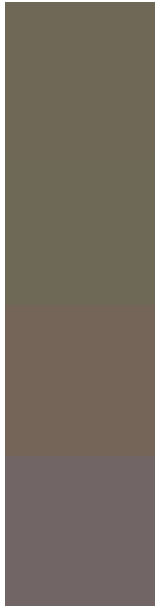
Protanopia
4285425751

Deuteranopia
4286080088



Tritanopia
4285687149

Trichromacy



Original Color
4285491287

Protanomaly
4285425751

Deuteranomaly
4285883736

Tritanomaly
4285621861

Monochromacy



Original Color
4285491287

Achromatopsia
4285032552

Achromatomaly
4285229154

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491287 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(111, 104, 87)` looks like.

```
.text, #text, p{  
    color:rgb(111, 104, 87)  
}
```

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(111, 104, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 104, 87) }
```

Border

The CSS property to change the border of an element to Android 4285491287 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(111, 104, 87) }
```

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

```
.border{ border-color:rgb(111, 104, 87) }
```

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

Here you see how a box with a 4 pixel rgb(111, 104, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 104, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 104, 87);  
box-shadow:4px 4px 4px 4px rgb(111, 104,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4285491287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 104, 87) }
```

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

```
.background{ background-color: rgb(111,  
104, 87) }
```

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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