

Converting Colors

Android(4285427497)

Have a look what the booklet for
Android(4285427497) contains.

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Color

Android(4285427497)

Conversions

Conversions Part 1

Format	Color
Hex	6E6F29
RGB	110, 111, 41
RGB Percent	43%, 44%, 16%
CMY	0.5686, 0.5647, 0.8392
CMYK	0.01, 0.00, 0.63, 0.56
HSL	61°, 46%, 30%
HSV	61°, 63%, 44%
XYZ	12.5151, 14.8440, 4.3034
YIQ	102.7210, 21.8740, -21.9820

Conversions

Conversions Part 2

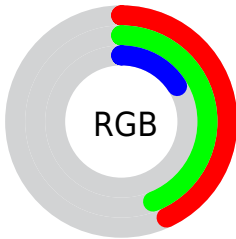
Format	Color
R_{YB}	41, 111, 42
Decimal	7237417
CIE Lab	45.42, -10.37, 37.77
CIE LCh	45, 39.167, 105.351
Yxy	14.8440, 0.3953, 0.4688
Android (android.graphics.Color)	4285427497 (0xFF6E6F29)
YUV	102.7210, -30.4285, 6.3837
Hunter-Lab	38.5279, -9.4413, 20.3471

Details

The Android color **4285427497** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280953199**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4288914010**, and **4282138624** is the 20% darker color. If you saturate the color by 10%, you get **4285427486**, and if you desaturate by 10%, it is **4285427508**.

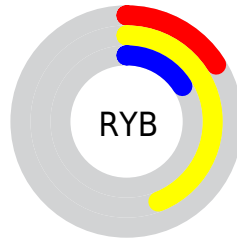
Distribution



Red (43%)

Green (44%)

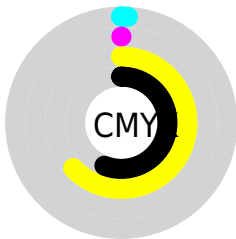
Blue (16%)



Red (16%)

Yellow (44%)

Blue (16%)

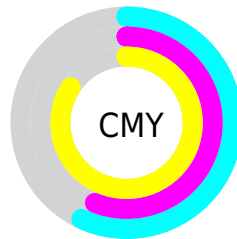


Cyan (1%)

Magenta (0%)

Yellow (63%)

Black (56%)



Cyan (57%)

Magenta (56%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285427497 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 4285427497 by changing the saturation by 10% instead.



4285427497



4285427497

4294967295



4283717392



4288914010



4282138624



4290755955



4280560128



4292663693



4278392320



4294571688



4278190080



4294967236



4294967264



4294967293



4285427497



4285427497

■ 4285427486

■ 4285427508

■ 4285427475

■ 4285427519

■ 4285427464

■ 4285427530

■ 4285361920

■ 4285493077

■ 4285493089

■ 4285493100

■ 4285493111

■ 4285493122

■ 4285493133

Harmonies

Analogous

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



4287390763



4285427497



4283004732

Triad

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



4285427497



4278221465



4288696701

Complementary

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



4285427497



4280953199

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.



4286799002



4285427497



4278219946

Square

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



4285427497



4278221948



4283591083



4289286236

Rectangle

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



4285427497



4280711759



4283591083



4288173191

Sweetspot

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



4285427497



4287730038



4285475113



4283058745



4291414473



4283058762

Same Dimension

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



4285427497



4287664419



4283199273



4281874482



4285954048



4294244096

Inverse Universe

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



4280953199



4280558481



4283181423



4281545272



4278321272



4278452471

Previews

White Background



This preview shows how the Android color 4285427497 looks on a white background.

Color Contrast Check

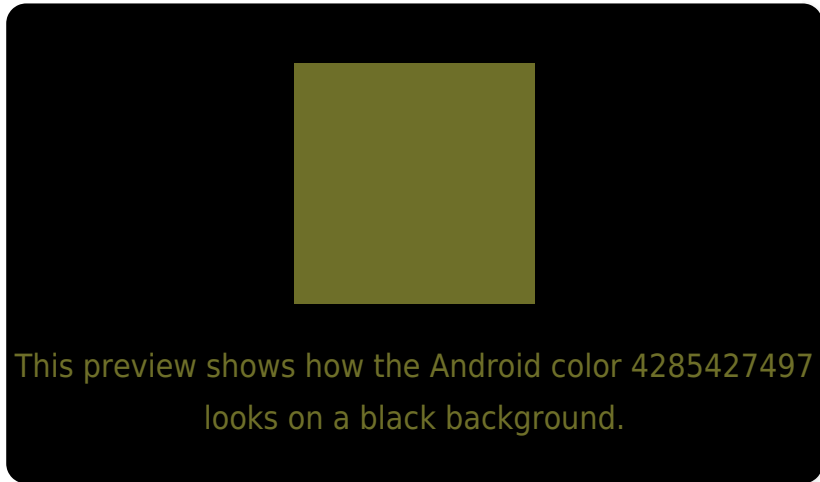
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285427497 Background



This preview shows how black text looks on a background with the Android color 4285427497.



This preview shows how white text looks on a background with the Android color 4285427497.

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

4285427497

Protanopia

4286082088

Deuteranopia

4286998060

Trichromacy



Original Color
4285427497

Protanomaly
4285820200

Deuteranomaly
4286409003

Tritanomaly
4285688662

Monochromacy



Original Color
4285427497

Achromatopsia
4284966759

Achromatomaly
4285164112

CSS Examples

Text

The CSS property to change the color of the text to Android 4285427497 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(110, 111, 41)` looks like.

```
.text, #text, p{  
    color:rgb(110, 111, 41)  
}
```

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(110, 111, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 111, 41) }
```

Border

The CSS property to change the border of an element to Android 4285427497 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(110, 111, 41) }
```

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

```
.border{ border-color:rgb(110, 111, 41) }
```

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

Here you see how a box with a 4 pixel rgb(110, 111, 41) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 111, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 111, 41);  
box-shadow:4px 4px 4px 4px rgb(110, 111,  
41) }
```

Background

The CSS property to change the background color of an element to Android 4285427497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 111, 41) }
```

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

```
.background{ background-color: rgb(110,  
111, 41) }
```

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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