

Converting Colors

Android(4285297745)

Have a look what the booklet for
Android(4285297745) contains.

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Color

Android(4285297745)

Conversions

Conversions Part 1

Format	Color
Hex	6C7451
RGB	108, 116, 81
RGB Percent	42%, 45%, 32%
CMY	0.5765, 0.5451, 0.6824
CMYK	0.07, 0.00, 0.30, 0.55
HSL	74°, 18%, 39%
HSV	74°, 30%, 45%
XYZ	13.9149, 16.2730, 10.1922
YIQ	109.6180, 6.4670, -12.5810

Conversions

Conversions Part 2

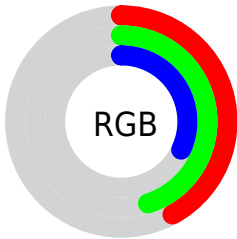
Format	Color
RYB	81, 116, 89
Decimal	7107665
CIELab	47.33, -9.45, 18.38
CIELCh	47, 20.670, 117.220
Yxy	16.2730, 0.3446, 0.4030
Android (android.graphics.Color)	4285297745 (0xFF6C7451)
YUV	109.6180, -14.1087, -1.4190
Hunter-Lab	40.3398, -9.0224, 13.2578

Details

The Android color `4285297745` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284043636`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4288718979`, and `4282139684` is the 20% darker color. If you saturate the color by 10%, you get `4285101125`, and if you desaturate by 10%, it is `4285494365`.

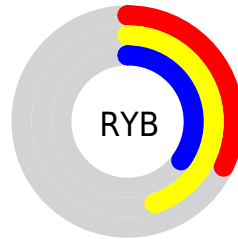
Distribution



Red (42%)

Green (45%)

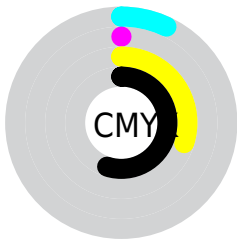
Blue (32%)



Red (32%)

Yellow (45%)

Blue (35%)

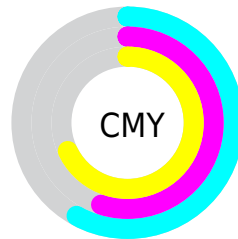


Cyan (7%)

Magenta (0%)

Yellow (30%)

Black (55%)



Cyan (58%)

Magenta (55%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285297745 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 4285297745 by changing the saturation by 10% instead.



4285297745



4285297745

4294967295



4283652922



4288718979



4282139684



4290495389



4280692239



4292337592



4279245056



4294180051



4278190080



4294967280



4285297745



4285297745



4285101125



4285494365



4284970042



4285625448

■ 4284773422

■ 4285822068

■ 4284576803

■ 4286018687

■ 4284445719

■ 4286149771

■ 4284249099

■ 4286346391

■ 4284052480

■ 4286543010

■ 4286674094

■ 4286870713

Harmonies

Analogous

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



4286476110



4285297745



4283988061

Triad

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



4285297745



4282546061



4287718515

Complementary

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



4285297745



4284043636

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.



4286932867



4285297745



4283986579

Square

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



4285297745



4282088064



4285623439



4287849569

Rectangle

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



4285297745



4283136360



4285623439



4287521912

Sweetspot

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



4285297745



4287862409



4285815121



4283125060



4291611852



4283256141

Same Dimension

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



4285297745



4287272544



4284183633



4281940789



4284381696



4290902528

Inverse Universe

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



4284043636



4285358230



4285157748



4281742651



4280025210



4281925882

Previews

White Background



This preview shows how the Android color 4285297745 looks on a white background.

Color Contrast Check

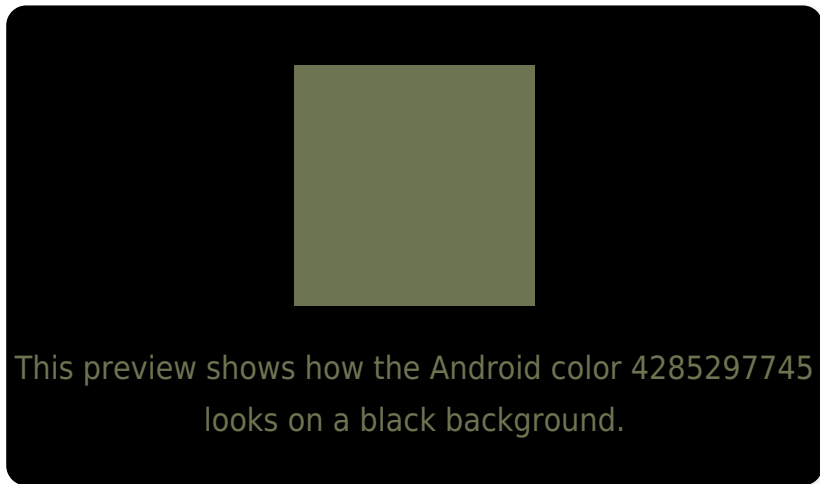
Large Text (above 18pt) WCAG AA ✓ Pass

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

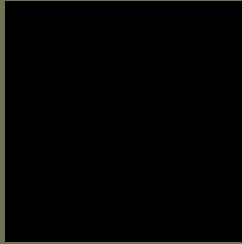
Any Text WCAG AA × Fail

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 4285297745 Background



This preview shows how black text looks on a background with the Android color 4285297745.



This preview shows how white text looks on a background with the Android color 4285297745.

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

4285297745

Protanopia

4286148687

Deuteranopia

4286868307

Trichromacy



Original Color
4285297745

Protanomaly
4285821264

Deuteranomaly
4286279250

Tritanomaly
4285493610

Monochromacy



Original Color
4285297745

Achromatopsia
4285427310

Achromatomaly
4285362275

CSS Examples

Text

The CSS property to change the color of the text to Android 4285297745 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, 116, 81)` looks like.

```
.text, #text, p{  
    color:rgb(108, 116, 81)  
}
```

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, 116, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 116, 81) }
```

Border

The CSS property to change the border of an element to Android 4285297745 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, 116, 81) }
```

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

```
.border{ border-color:rgb(108, 116, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 116, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 116, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 116, 81);  
box-shadow:4px 4px 4px 4px rgb(108, 116,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4285297745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 116, 81) }
```

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

```
.background{ background-color: rgb(108,  
116, 81) }
```

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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