

Converting Colors

Android(4285700484)

Have a look what the booklet for
Android(4285700484) contains.

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Color

Android(4285700484)

Conversions

Conversions Part 1

Format	Color
Hex	729984
RGB	114, 153, 132
RGB Percent	45%, 60%, 52%
CMY	0.5529, 0.4000, 0.4824
CMYK	0.25, 0.00, 0.14, 0.40
HSL	148°, 16%, 52%
HSV	148°, 25%, 60%
XYZ	22.4955, 28.0258, 26.0537
YIQ	138.9450, -16.5030, -14.7990

Conversions

Conversions Part 2

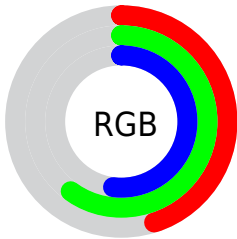
Format	Color
RYB	114, 141, 153
Decimal	7510404
CIELab	59.91, -17.92, 6.72
CIELCh	60, 19.142, 159.455
Yxy	28.0258, 0.2938, 0.3660
Android (android.graphics.Color)	4285700484 (0xFF729984)
YUV	138.9450, -3.4239, -21.8768
Hunter-Lab	52.9394, -16.7941, 7.8785

Details

The Android color `4285700484` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288246407`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289187769`, and `4282476115` is the 20% darker color. If you saturate the color by 10%, you get `4284717436`, and if you desaturate by 10%, it is `4286683532`.

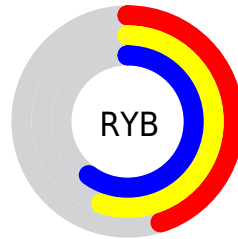
Distribution



Red (45%)

Green (60%)

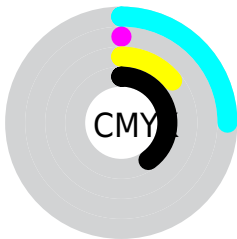
Blue (52%)



Red (45%)

Yellow (55%)

Blue (60%)

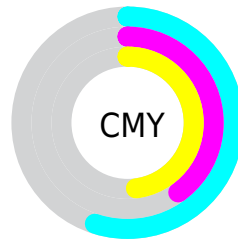


Cyan (25%)

Magenta (0%)

Yellow (14%)

Black (40%)



Cyan (55%)

Magenta (40%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285700484 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 4285700484 by changing the saturation by 10% instead.



4285700484



4285700484

4294967295



4284055403



4289187769



4282476115



4290964693



4280897084



4292804593



4279383846



4294705151



4278198545



4278190080



4285700484



4285700484



4284717436



4286683532




4283668852



4287732116

 4282685803

 4288715165


 4281702755

 4289698213

 4280719707

 4290746797

 4279671123

 4291729845

 4278688074

 4292712894

 4278229319

 4293695942

 4294744526

Harmonies

Analogous

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



4286944886



4285700484



4284783253

Triad

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



4285700484



4286877873



4289824636

Complementary

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



4285700484



4288246407

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.



4289954956



4285700484



4288318122

Square

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



4285700484



4285437359



4289431197



4289170289

Rectangle

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



4285700484



4284586400



4289431197



4289955201

Sweetspot

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



4285700484



4290234302



4287076722



4284113758



4293125091



4284703587

Same Dimension

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



4285700484



4287219622



4285700503



4282731848



4278225985



4278193414

Inverse Universe

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



4288246407



4291266986



4288246388



4283254089



4287365196



4279042055

Previews

White Background



This preview shows how the Android color 4285700484 looks on a white background.

Color Contrast Check

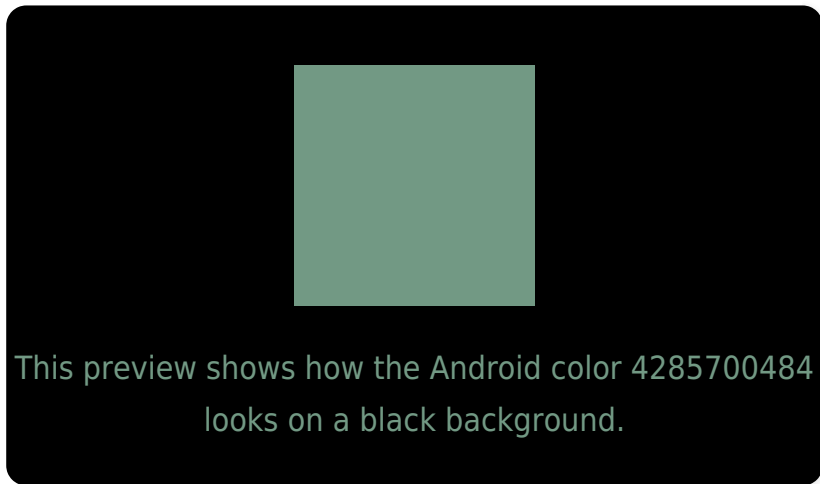
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285700484 Background



This preview shows how black text looks on a background with the Android color 4285700484.



This preview shows how white text looks on a background with the Android color 4285700484.

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



Trichromacy



Original Color
4285700484

Protanomaly
4287206273

Deuteranomaly
4287664262

Tritanomaly
4285961878

Monochromacy



Original Color
4285700484

Achromatopsia
4287335307

Achromatomaly
4286746760

CSS Examples

Text

The CSS property to change the color of the text to Android 4285700484 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, 153, 132)` looks like.

```
.text, #text, p{  
    color:rgb(114, 153, 132)  
}
```

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, 153, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 153, 132) }
```

Border

The CSS property to change the border of an element to Android 4285700484 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, 153, 132) }
```

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

```
.border{ border-color:rgb(114, 153, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 153, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 153, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 153, 132);  
box-shadow:4px 4px 4px 4px rgb(114, 153,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4285700484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 153, 132) }
```

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

```
.background{ background-color: rgb(114,  
153, 132) }
```

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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