

Converting Colors

Android(4285765488)

Have a look what the booklet for
Android(4285765488) contains.

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Color

Android(4285765488)

Conversions

Conversions Part 1

Format	Color
Hex	739770
RGB	115, 151, 112
RGB Percent	45%, 59%, 44%
CMY	0.5490, 0.4078, 0.5608
CMYK	0.24, 0.00, 0.26, 0.41
HSL	115°, 16%, 52%
HSV	115°, 26%, 59%
XYZ	21.0615, 26.9479, 19.4206
YIQ	135.7900, -8.9370, -19.7610

Conversions

Conversions Part 2

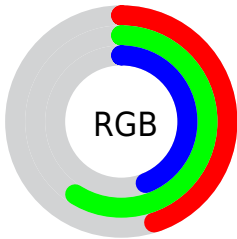
Format	Color
RYB	112, 151, 148
Decimal	7575408
CIELab	58.93, -20.39, 16.60
CIElCh	59, 26.295, 140.848
Yxy	26.9479, 0.3123, 0.3996
Android (android.graphics.Color)	4285765488 (0xFF739770)
YUV	135.7900, -11.7285, -18.2328
Hunter-Lab	51.9114, -18.4239, 14.1569

Details

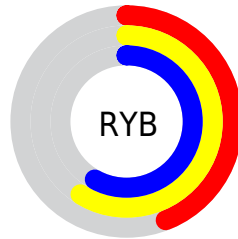
The Android color `4285765488` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287918231`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4289252772`, and `4282541120` is the 20% darker color. If you saturate the color by 10%, you get `4284847969`, and if you desaturate by 10%, it is `4286683007`.

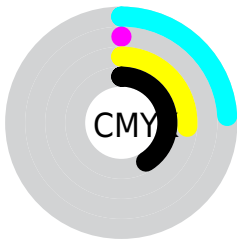
Distribution



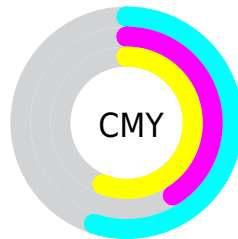
- Red (45%)
- Green (59%)
- Blue (44%)



- Red (44%)
- Yellow (59%)
- Blue (58%)



- Cyan (24%)
- Magenta (0%)
- Yellow (26%)
- Black (41%)



- Cyan (55%)
- Magenta (41%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285765488 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 4285765488 by changing the saturation by 10% instead.



4285765488



4285765488

4294967295



4284120407



4289252772



4282541120



4291029695



4280962090



4292870107



4279448853



4294770679



4278198272



4278190080



4285765488



4285765488



4284847969



4286683007



4283930450




4287600526

 4283012931

 4288518045

 4282095412

 4289435564

 4281177892

 4290353084

 4280260373

 4291270603

 4279342854

 4292188122

 4279015168

 4293105641

 4293957624

Harmonies

Analogous

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



4287467874



4285765488



4283996806

Triad

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



4285765488



4284846779



4290542974

Complementary

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



4285765488



4287918231

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.



4290215318



4285765488



4287072953

Square

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



4285765488



4283013297



4288971435



4290085483

Rectangle

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



4285765488



4283079574



4288971435



4290542982

Sweetspot

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



4285765488



4290167989



4288124016



4284113754



4293125091



4284703587

Same Dimension

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



4285765488



4287415431



4285568896



4282731845



4278946816



4278258944

Inverse Universe

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



4287918231



4290807748



4288114823



4283188557



4286644364



4278976525

Previews

White Background



This preview shows how the Android color 4285765488 looks on a white background.

Color Contrast Check

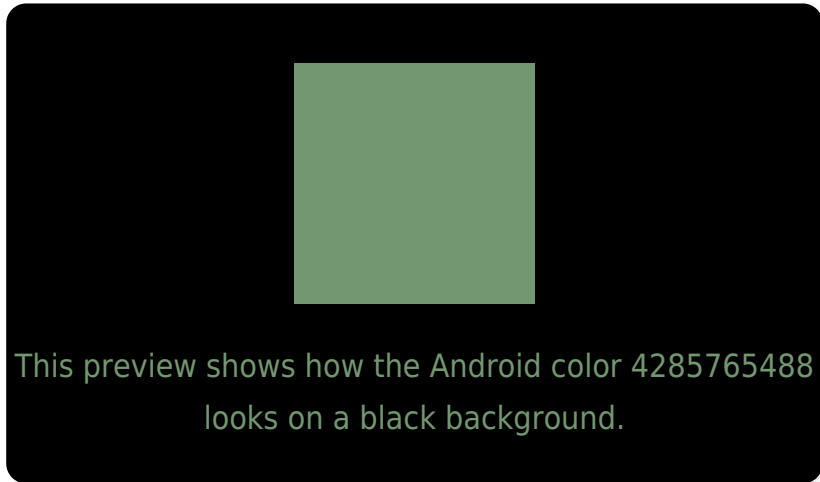
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285765488 Background



This preview shows how black text looks on a background with the Android color 4285765488.



This preview shows how white text looks on a background with the Android color 4285765488.

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
4285765488

Protanomaly
4287271277

Deuteranomaly
4287794546

Tritanomaly
4286092173

Monochromacy



Original Color
4285765488

Achromatopsia
4287137928

Achromatomaly
4286614911

CSS Examples

Text

The CSS property to change the color of the text to Android 4285765488 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(115, 151, 112)` looks like.

```
.text, #text, p{  
    color:rgb(115, 151, 112)  
}
```

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(115, 151, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 151, 112) }
```

Border

The CSS property to change the border of an element to Android 4285765488 is called "border". The border property can be set on classes, ids or directly on the HTML element.

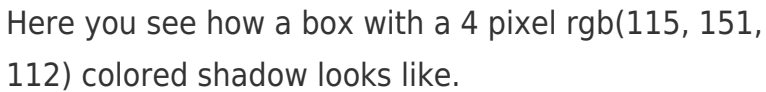
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(115, 151, 112) }
```

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

```
.border{ border-color:rgb(115, 151, 112) }
```

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



Here you see how a box with a 4 pixel `rgb(115, 151, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(115, 151, 112); -webkit-box-shadow:4px 4px 4px 4px rgb(115, 151, 112); box-shadow:4px 4px 4px 4px rgb(115, 151, 112) }
```

Background

The CSS property to change the background color of an element to Android 4285765488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 151, 112) }
```

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

```
.background{ background-color: rgb(115,  
151, 112) }
```

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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