

Converting Colors

Android(4285502585)

Have a look what the booklet for
Android(4285502585) contains.

Android(4285502585)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285502585)

Conversions

Conversions Part 1

Format	Color
Hex	6F9479
RGB	111, 148, 121
RGB Percent	44%, 58%, 47%
CMY	0.5647, 0.4196, 0.5255
CMYK	0.25, 0.00, 0.18, 0.42
HSL	136°, 15%, 51%
HSV	136°, 25%, 58%
XYZ	20.5966, 25.9398, 22.0105
YIQ	133.8590, -13.3850, -16.2410

Conversions

Conversions Part 2

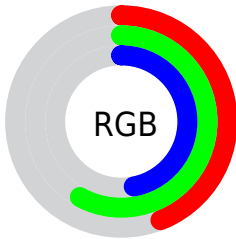
Format	Color
RYB	111, 140, 148
Decimal	7312505
CIELab	57.98, -18.56, 10.17
CIELCh	58, 21.161, 151.265
Yxy	25.9398, 0.3005, 0.3784
Android (android.graphics.Color)	4285502585 (0xFF6F9479)
YUV	133.8590, -6.3395, -20.0473
Hunter-Lab	50.9311, -16.9437, 10.0289

Details

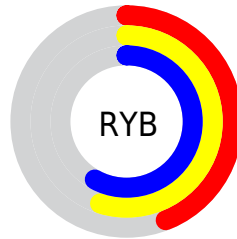
The Android color `4285502585` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287917962`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288924333`, and `4282278216` is the 20% darker color. If you saturate the color by 10%, you get `4284519534`, and if you desaturate by 10%, it is `4286485636`.

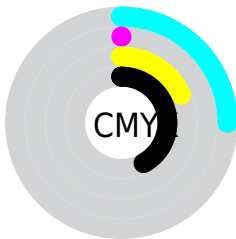
Distribution



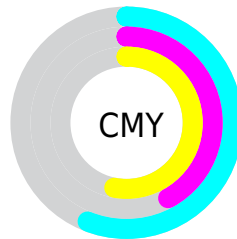
- Red (44%)
- Green (58%)
- Blue (47%)



- Red (44%)
- Yellow (55%)
- Blue (58%)



- Cyan (25%)
- Magenta (0%)
- Yellow (18%)
- Black (42%)



- Cyan (56%)
- Magenta (42%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285502585 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 4285502585 by changing the saturation by 10% instead.



4285502585



4285502585

4294967295



4283857504



4288924333



4282278216



4290766537



4280764722



4292607973



4279251485



4294443007



4278197764



4278190080



4285502585



4285502585



4284519534



4286485636



4283536483



4287468687

■ 4282618969

■ 4288386201

■ 4281635918

■ 4289369252

■ 4280652867

■ 4290352303

■ 4279669816

■ 4291335354

■ 4278686765

■ 4292318405

■ 4278228008

■ 4293235919

■ 4294218970

Harmonies

Analogous

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



4286877803



4285502585



4284323467

Triad

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



4285502585



4285959600



4289757049

Complementary

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



4285502585



4287917962

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.



4289691275



4285502585



4287596203

Square

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



4285502585



4284453547



4288971165



4289234027

Rectangle

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



4285502585



4283864728



4288971165



4289822335

Sweetspot

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



4285502585



4289773492



4287272047



4283916634



4292927712



4284572001

Same Dimension

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



4285502585



4287020949



4285502603



4282600005



4278225445



4278192643

Inverse Universe

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



4287917962



4290741936



4287917944



4283056968



4287234148



4278845447

Previews

White Background



This preview shows how the Android color 4285502585 looks on a white background.

Color Contrast Check

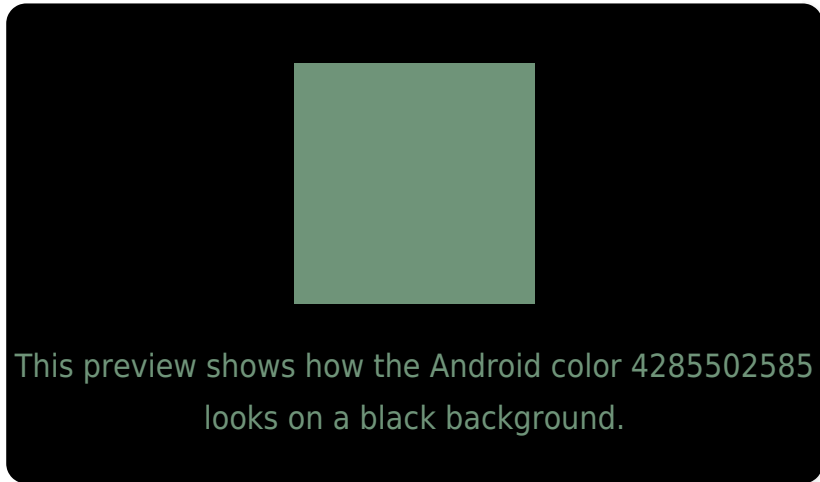
Large Text (above 18pt) WCAG AA ✓ Pass

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

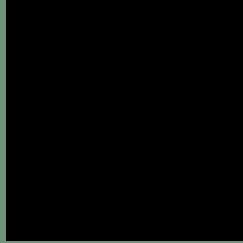
Any Text WCAG AA ✓ Pass

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 4285502585 Background



This preview shows how black text looks on a background with the Android color 4285502585.



This preview shows how white text looks on a background with the Android color 4285502585.

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
4285502585

Protanopia
4287794036

Deuteranopia
4288579196

Trichromacy



Original Color
4285502585

Protanomaly
4286942838

Deuteranomaly
4287466363

Tritanomaly
4285763983

Monochromacy



Original Color
4285502585

Achromatopsia
4287006342

Achromatomaly
4286483329

CSS Examples

Text

The CSS property to change the color of the text to Android 4285502585 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, 148, 121)` looks like.

```
.text, #text, p{  
    color:rgb(111, 148, 121)  
}
```

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, 148, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 148, 121) }
```

Border

The CSS property to change the border of an element to Android 4285502585 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, 148, 121) }
```

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

```
.border{ border-color:rgb(111, 148, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 148, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 148, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 148, 121);  
box-shadow:4px 4px 4px 4px rgb(111, 148,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285502585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 148, 121) }
```

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

```
.background{ background-color: rgb(111,  
148, 121) }
```

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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