

Converting Colors

Android(4285498512)

Have a look what the booklet for
Android(4285498512) contains.

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Color

Android(4285498512)

Conversions

Conversions Part 1

Format	Color
Hex	6F8490
RGB	111, 132, 144
RGB Percent	44%, 52%, 56%
CMY	0.5647, 0.4824, 0.4353
CMYK	0.23, 0.08, 0.00, 0.44
HSL	202°, 13%, 50%
HSV	202°, 23%, 56%
XYZ	19.8409, 21.8957, 29.5661
YIQ	127.0890, -16.3680, -0.7200

Conversions

Conversions Part 2

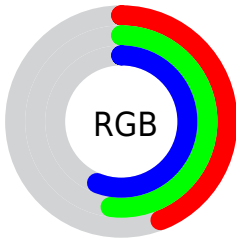
Format	Color
R_{YB}	111, 124, 144
Decimal	7308432
CIE _{Lab}	53.92, -4.76, -8.97
CIE _{LCh}	54, 10.151, 242.046
Yxy	21.8957, 0.2783, 0.3071
Android (android.graphics.Color)	4285498512 (0xFF6F8490)
YUV	127.0890, 8.3371, -14.1101
Hunter-Lab	46.7928, -6.2007, -4.7075

Details

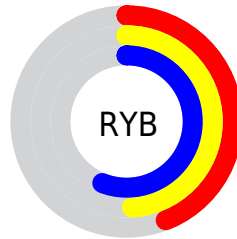
The Android color `4285498512` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287658863`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4288920006`, and `4282274654` is the 20% darker color. If you saturate the color by 10%, you get `4284579728`, and if you desaturate by 10%, it is `4286417296`.

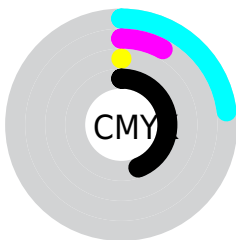
Distribution



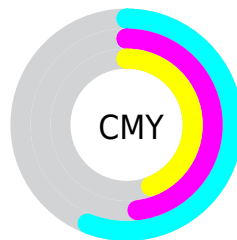
- Red (44%)
- Green (52%)
- Blue (56%)



- Red (44%)
- Yellow (49%)
- Blue (56%)



- Cyan (23%)
- Magenta (8%)
- Yellow (0%)
- Black (44%)



- Cyan (56%)
- Magenta (48%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285498512 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 4285498512 by changing the saturation by 10% instead.



4285498512



4285498512

4294967295



4283853686



4288920006



4282274654



4290696674



4280826950



4292538878



4279313968



4294443007



4278194459



4278190080



4285498512



4285498512



4284579728



4286417296



4283595408



4287401616

■ 4282676368

■ 4288320656

■ 4281692048

■ 4289304976

■ 4280773264

■ 4290223760

■ 4279854480

■ 4291142544

■ 4278869904

■ 4292127120

■ 4278213776

■ 4293045904

■ 4294030224

Harmonies

Analogous

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



4285236874



4285498512



4286087570

Triad

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



4285498512



4287855489



4286481266

Complementary

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



4285498512



4287658863

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.



4287070319



4285498512



4287855736

Square

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



4285498512



4287462537



4287594098



4285826424

Rectangle

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



4285498512



4286611345



4287594098



4286677617

Sweetspot

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



4285498512



4289574330



4285501563



4283915358



4292796126



4284374622

Same Dimension

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



4285498512



4287014842



4285494416



4282402119



4278212231



4278191368

Inverse Universe

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



4287655812



4290414247



4287662959



4282859589



4287037526



4278714373

Previews

White Background



This preview shows how the Android color 4285498512 looks on a white background.

Color Contrast Check

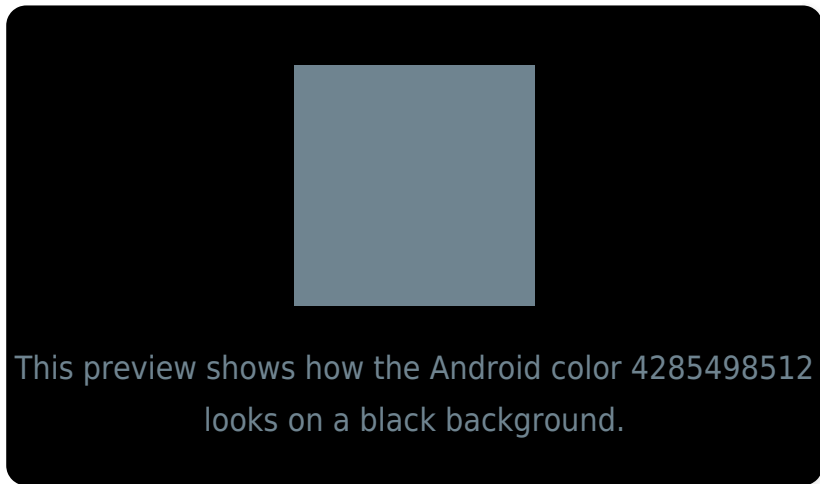
Large Text (above 18pt) WCAG AA ✓ Pass

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

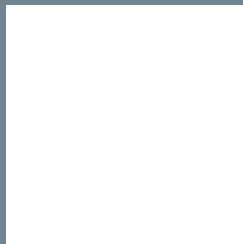
Any Text WCAG AAA × Fail

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

Android 4285498512 Background



This preview shows how black text looks on a background with the Android color 4285498512.

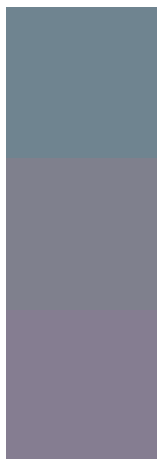


This preview shows how white text looks on a background with the Android color 4285498512.

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

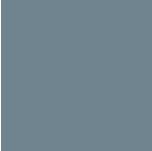
4285498512

Protanopia

4286546061

Deuteranopia

4286938513



Tritanopia
4285498511

Trichromacy



Original Color
4285498512

Protanomaly
4286153102

Deuteranomaly
4286414993

Tritanomaly
4285498511

Monochromacy



Original Color
4285498512

Achromatopsia
4286545791

Achromatomaly
4286153093

CSS Examples

Text

The CSS property to change the color of the text to Android 4285498512 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, 132, 144)` looks like.

```
.text, #text, p{  
    color:rgb(111, 132, 144)  
}
```

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, 132, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 132, 144) }
```

Border

The CSS property to change the border of an element to Android 4285498512 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, 132, 144) }
```

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

```
.border{ border-color:rgb(111, 132, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 132, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 132, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 132, 144);  
box-shadow:4px 4px 4px 4px rgb(111, 132,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4285498512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 132, 144) }
```

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

```
.background{ background-color: rgb(111,  
132, 144) }
```

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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