

Converting Colors

Android(4285498232)

Have a look what the booklet for
Android(4285498232) contains.

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Color

Android(4285498232)

Conversions

Conversions Part 1

Format	Color
Hex	6F8378
RGB	111, 131, 120
RGB Percent	44%, 51%, 47%
CMY	0.5647, 0.4863, 0.5294
CMYK	0.15, 0.00, 0.08, 0.49
HSL	147°, 8%, 47%
HSV	147°, 15%, 51%
XYZ	18.0620, 20.9682, 20.8646
YIQ	123.7660, -8.3890, -7.6610

Conversions

Conversions Part 2

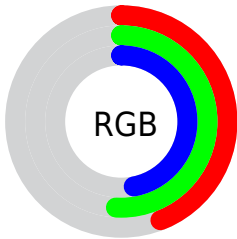
Format	Color
R_{YB}	111, 125, 131
Decimal	7308152
CIE _{Lab}	52.91, -9.58, 3.51
CIE _{LCh}	53, 10.208, 159.867
Yxy	20.9682, 0.3016, 0.3501
Android (android.graphics.Color)	4285498232 (0xFF6F8378)
YUV	123.7660, -1.8566, -11.1958
Hunter-Lab	45.7910, -9.7260, 5.0383

Details

The Android color `4285498232` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286803834`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4288919724`, and `4282339912` is the 20% darker color. If you saturate the color by 10%, you get `4284646257`, and if you desaturate by 10%, it is `4286350207`.

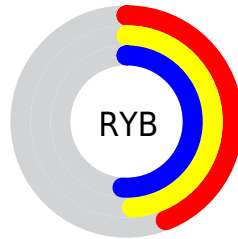
Distribution



Red (44%)

Green (51%)

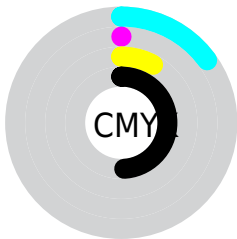
Blue (47%)



Red (44%)

Yellow (49%)

Blue (51%)

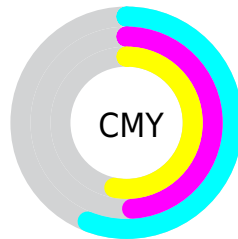


Cyan (15%)

Magenta (0%)

Yellow (8%)

Black (49%)



Cyan (56%)

Magenta (49%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285498232 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 4285498232 by changing the saturation by 10% instead.



4285498232



4285498232

4294967295



4283853407



4288919724



4282339912



4290696392



4280892209



4292538596



4279510300



4294377471



4278194434



4278190080



4285498232



4285498232



4284646257



4286350207



4283794282




4287202182

 4282942306

 4288054158

 4282090331

 4288906133


 4281238356

 4289823644

 4280320845

 4290675619

 4279468870

 4291527594

 4278616894

 4292379570

 4278223675

 4293231545

Harmonies

Analogous

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



4286087537



4285498232



4285105281

Triad

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



4285498232



4286152335



4287658355

Complementary

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



4285498232



4286803834

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.



4287723644



4285498232



4286872460

Square

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



4285498232



4285432206



4287396229



4287331438

Rectangle

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



4285498232



4285039495



4287396229



4287723894

Sweetspot

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



4285498232



4288850854



4286219119



4283520852



4292269782



4283914071

Same Dimension

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



4285498232



4287409050



4285498242



4282139199



4278223419



4278190849

Inverse Universe

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



4286803834



4289432733



4286803824



4282530879



4286709832



4278386689

Previews

White Background



This preview shows how the Android color 4285498232 looks on a white background.

Color Contrast Check

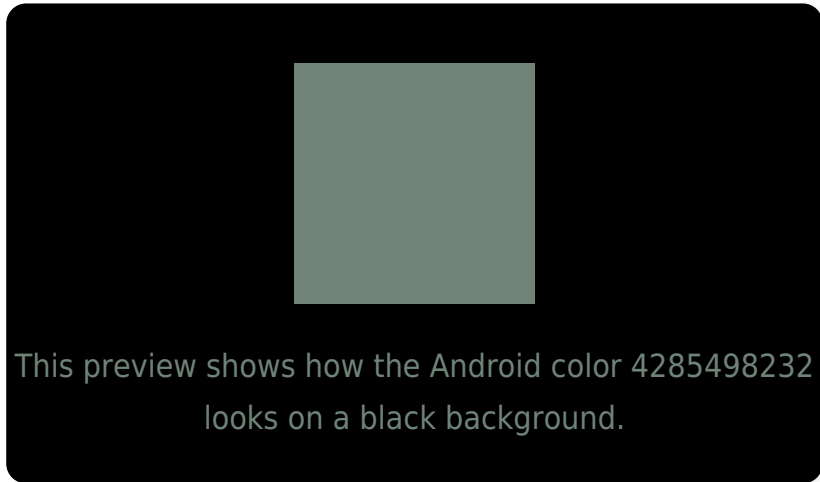
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285498232 Background



This preview shows how black text looks on a background with the Android color 4285498232.

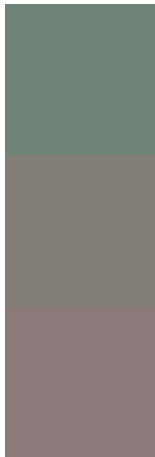


This preview shows how white text looks on a background with the Android color 4285498232.

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
4285498232

Protanopia
4286742133

Deuteranopia
4287396474

Trichromacy



Original Color
4285498232

Protanomaly
4286283894

Deuteranomaly
4286676345

Tritanomaly
4285628803

Monochromacy



Original Color
4285498232

Achromatopsia
4286348412

Achromatomaly
4286021499

CSS Examples

Text

The CSS property to change the color of the text to Android 4285498232 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, 131, 120)` looks like.

```
.text, #text, p{  
    color:rgb(111, 131, 120)  
}
```

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, 131, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 131, 120) }
```

Border

The CSS property to change the border of an element to Android 4285498232 is called "border". The border property can be set on classes, ids or directly on the HTML element.

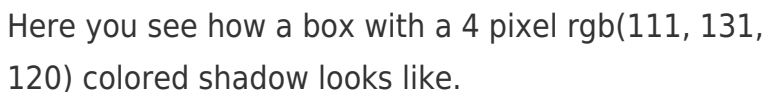
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(111, 131, 120) }
```

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

```
.border{ border-color:rgb(111, 131, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(111, 131, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 131, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 131, 120); box-shadow:4px 4px 4px 4px rgb(111, 131, 120) }
```

Background

The CSS property to change the background color of an element to Android 4285498232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 131, 120) }
```

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

```
.background{ background-color: rgb(111,  
131, 120) }
```

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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