

Converting Colors

Android(4285628532)

Have a look what the booklet for
Android(4285628532) contains.

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Color

Android(4285628532)

Conversions

Conversions Part 1	
Format	Color
Hex	718074
RGB	113, 128, 116
RGB Percent	44%, 50%, 45%
CMY	0.5569, 0.4980, 0.5451
CMYK	0.12, 0.00, 0.09, 0.50
HSL	132°, 6%, 47%
HSV	132°, 12%, 50%
XYZ	17.6816, 20.2100, 19.4920
YIQ	122.1470, -5.0880, -6.9120

Conversions

Conversions Part 2

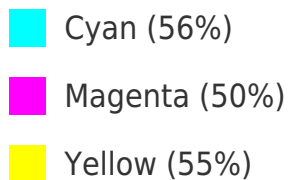
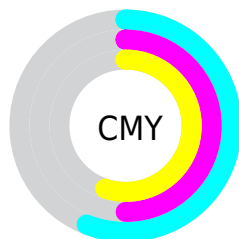
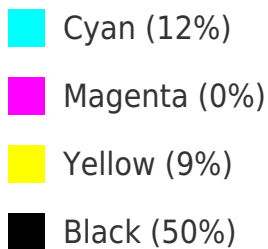
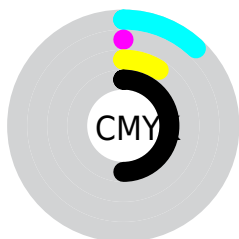
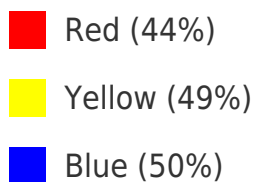
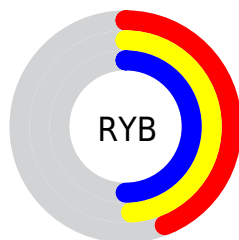
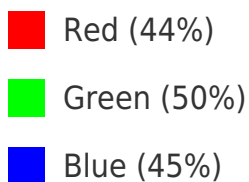
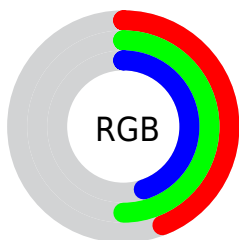
Format	Color
RYB	113, 126, 128
Decimal	7438452
CIELab	52.07, -7.99, 4.65
CIELCh	52, 9.247, 149.810
Yxy	20.2100, 0.3081, 0.3522
Android (android.graphics.Color)	4285628532 (0xFF718074)
YUV	122.1470, -3.0305, -8.0219
Hunter-Lab	44.9555, -8.4658, 5.7617

Details

The Android color `4285628532` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286607741`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289050024`, and `4282470212` is the 20% darker color. If you saturate the color by 10%, you get `4284776554`, and if you desaturate by 10%, it is `4286480510`.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4285628532 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 4285628532 by changing the saturation by 10% instead.

 4285628532

 4285628532

4294967295

 4283983707

 4289050024

 4282470212

 4290826435

 4281022510

 4292668895

 4279640857

 4294508540

 4278193408

 4278190080

 4285628532

 4285628532

 4284776554

 4286480510

 4283924576

 4287332488

 4283138133 4288118931 4282286155 4288970909 4281434177 4289822887 4280582199 4290674865 4279730220 4291526844 4278943778 4292313286 4278222874 4293165264

Harmonies

Analogous

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



4286217838



4285628532



4285170044

Triad

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



4285628532



4285824396



4287461237

Complementary

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



4285628532



4286607741

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.



4287395708



4285628532



4286478986

Square

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



4285628532



4285300618



4287068292



4287265135

Rectangle

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



4285628532



4285038977



4287068292



4287461239

Sweetspot

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



4285628532



4288652960



4286414961



4283454545



4292138196



4283716692

Same Dimension

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



4285628532



4287604371



4285628540



4281942075



4278222873



4278190080

Inverse Universe

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



4286607741



4289105825



4286607734



4282399038



4286578790



4278190080

Previews

White Background



This preview shows how the Android color 4285628532 looks on a white background.

Color Contrast Check

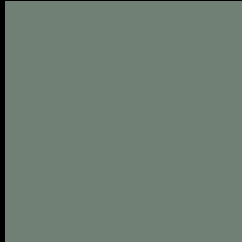
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4285628532 looks on a 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 4285628532 Background



This preview shows how black text looks on a background with the Android color 4285628532.



This preview shows how white text looks on a background with the Android color 4285628532.

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

4285628532

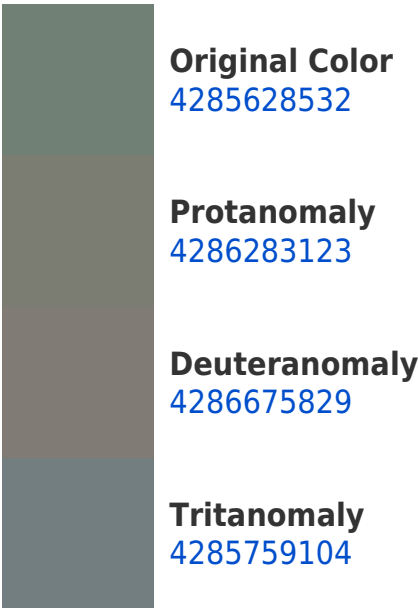
Protanopia

4286676082

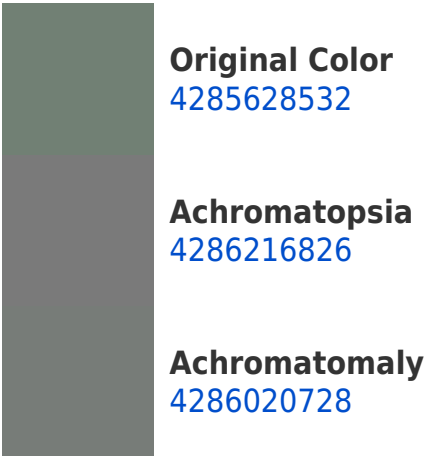
Deuteranopia

4287264886

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4285628532 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(113, 128, 116)` looks like.

```
.text, #text, p{  
    color:rgb(113, 128, 116)  
}
```

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(113, 128, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 128, 116) }
```

Border

The CSS property to change the border of an element to Android 4285628532 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(113, 128, 116) }
```

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

```
.border{ border-color:rgb(113, 128, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 128, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 128, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 128, 116);  
box-shadow:4px 4px 4px 4px rgb(113, 128,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4285628532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 128, 116) }
```

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

```
.background{ background-color: rgb(113,  
128, 116) }
```

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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