

Converting Colors

Android(4284510072)

Have a look what the booklet for
Android(4284510072) contains.

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Color

Android(4284510072)

Conversions

Conversions Part 1

Format	Color
Hex	606F78
RGB	96, 111, 120
RGB Percent	38%, 44%, 47%
CMY	0.6235, 0.5647, 0.5294
CMYK	0.20, 0.07, 0.00, 0.53
HSL	202°, 11%, 42%
HSV	202°, 20%, 47%
XYZ	13.8985, 15.2117, 19.9729
YIQ	107.5410, -11.8290, -0.3810

Conversions

Conversions Part 2

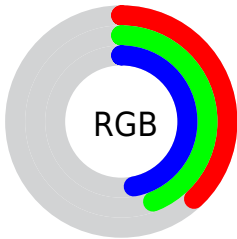
Format	Color
R _Y B	96, 105, 120
Decimal	6319992
CIE Lab	45.92, -3.49, -6.87
CIE LCh	46, 7.710, 243.082
Yxy	15.2117, 0.2832, 0.3099
Android (android.graphics.Color)	4284510072 (0xFF606F78)
YUV	107.5410, 6.1423, -10.1215
Hunter-Lab	39.0022, -4.6453, -3.0607

Details

The Android color `4284510072` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286081376`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4287865772`, and `4281417544` is the 20% darker color. If you saturate the color by 10%, you get `4283722360`, and if you desaturate by 10%, it is `4285297528`.

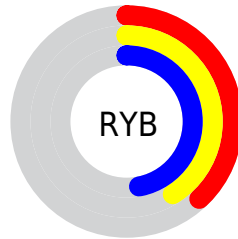
Distribution



Red (38%)

Green (44%)

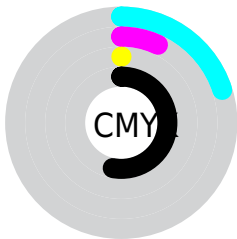
Blue (47%)



Red (38%)

Yellow (41%)

Blue (47%)

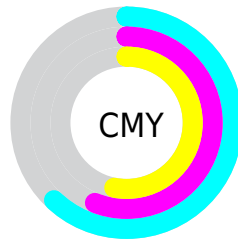


Cyan (20%)

Magenta (7%)

Yellow (0%)

Black (53%)



Cyan (62%)

Magenta (56%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284510072 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 4284510072 by changing the saturation by 10% instead.



4284510072



4284510072

4294967295



4282931039



4287865772



4281417544



4289642184



4280035889



4291418596



4278457628



4293261055



4278190080



4284510072



4284510072



4283722360



4285297528



4282934904



4286085240



4282147448



4286872952

■ 4281359736

■ 4287660408

■ 4280572280

■ 4288447864

■ 4279784568

■ 4289235576

■ 4278996856

■ 4290023032

■ 4278209400

■ 4290810744

■ 4291598200

Harmonies

Analogous

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



4284313716



4284510072



4284968313

Triad

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



4284510072



4286212204



4285165410

Complementary

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



4284510072



4286081376

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.



4285623392



4284510072



4286277990

Square

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



4284510072



4285950323



4286016097



4284706919

Rectangle

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



4284510072



4285295737



4286016097



4285361761

Sweetspot

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



4284510072



4287797404



4284512361



4283059535



4291809231



4283387727

Same Dimension

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



4284510072



4285959836



4284507000



4281809725



4278210173



4278230780

Inverse Universe

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



4286079087



4288444046



4286084448



4282201915



4286382158



4294705310

Previews

White Background



This preview shows how the Android color 4284510072 looks on a white background.

Color Contrast Check

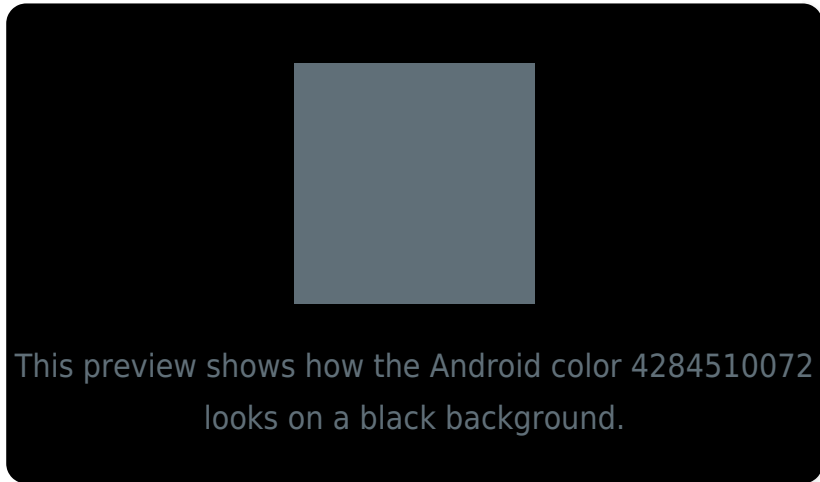
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

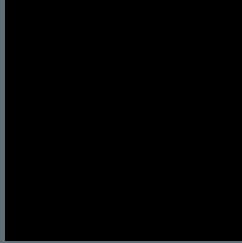
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

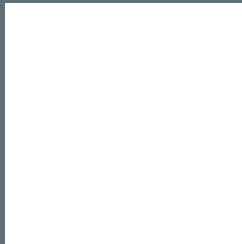
Any Text WCAG AAA × Fail

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

Android 4284510072 Background



This preview shows how black text looks on a background with the Android color 4284510072.



This preview shows how white text looks on a background with the Android color 4284510072.

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

4284510072

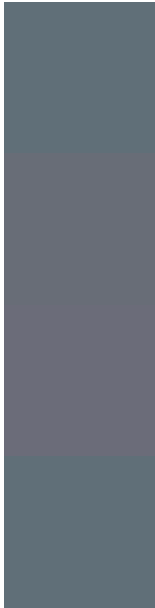
Protanopia

4285295734

Deuteranopia

4285622905

Trichromacy



Original Color

4284510072

Protanomaly

4285033847

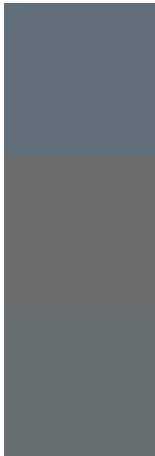
Deuteranomaly

4285230201

Tritanomaly

4284510072

Monochromacy



Original Color

4284510072

Achromatopsia

4285295724

Achromatomaly

4285033840

CSS Examples

Text

The CSS property to change the color of the text to Android 4284510072 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(96, 111, 120)` looks like.

```
.text, #text, p{  
    color:rgb(96, 111, 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(96, 111, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 111, 120) }
```

Border

The CSS property to change the border of an element to Android 4284510072 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(96, 111, 120) }
```

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

```
.border{ border-color:rgb(96, 111, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 111, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(96, 111, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(96, 111, 120); box-shadow:4px 4px 4px 4px rgb(96, 111, 120) }
```

Background

The CSS property to change the background color of an element to Android 4284510072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 111, 120) }
```

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

```
.background{ background-color: rgb(96, 111,  
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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