

Converting Colors

Android(4284048482)

Have a look what the booklet for
Android(4284048482) contains.

Android(4284048482)	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(4284048482)

Conversions

Conversions Part 1

Format	Color
Hex	596462
RGB	89, 100, 98
RGB Percent	35%, 39%, 38%
CMY	0.6510, 0.6078, 0.6157
CMYK	0.11, 0.00, 0.02, 0.61
HSL	169°, 6%, 37%
HSV	169°, 11%, 39%
XYZ	10.8816, 12.1200, 13.3212
YIQ	96.4830, -5.9140, -2.9540

Conversions

Conversions Part 2

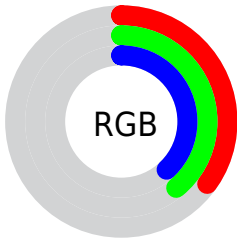
Format	Color
R_{YB}	89, 95, 100
Decimal	5858402
CIE _{Lab}	41.41, -4.66, -0.31
CIE _{LCh}	41, 4.666, 183.813
Yxy	12.1200, 0.2996, 0.3337
Android (android.graphics.Color)	4284048482 (0xFF596462)
YUV	96.4830, 0.7479, -6.5626
Hunter-Lab	34.8138, -5.1313, 1.6830

Details

The Android color `4284048482` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284766555`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4287338389`, and `4281021748` is the 20% darker color. If you saturate the color by 10%, you get `4283393120`, and if you desaturate by 10%, it is `4284703844`.

Distribution



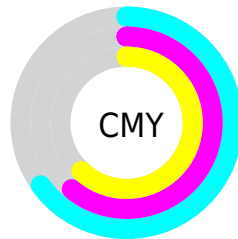
- Red (35%)
- Green (39%)
- Blue (38%)



- Red (35%)
- Yellow (37%)
- Blue (39%)



- Cyan (11%)
- Magenta (0%)
- Yellow (2%)
- Black (61%)



- Cyan (65%)
- Magenta (61%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284048482 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 4284048482 by changing the saturation by 10% instead.



4284048482



4284048482

4294967295



4282534986



4287338389



4281021748



4289049007



4279705631



4290891211



4278192390



4292667879



4278190080



4294574079



4284048482



4284048482



4283393120



4284703844



4282737758



4285359206

■ 4282082397

■ 4286014567

■ 4281427035

■ 4286669929

■ 4280771673

■ 4287325291

■ 4280116311

■ 4287980653

■ 4279460949

■ 4288636015

■ 4278805587

■ 4289291377

■ 4278215762

■ 4289946738

Harmonies

Analogous

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



4284245086



4284048482



4283982950

Triad

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



4284048482



4284703080



4285030491

Complementary

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



4284048482



4284766555

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.



4285161310



4284048482



4284964965

Square

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



4284048482



4284375657



4285161313



4284768858

Rectangle

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



4284048482



4284113768



4285161313



4285096028

Sweetspot

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



4284048482



4286481025



4284179545



4282401346



4290953922



4282532418

Same Dimension

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



4284048482



4285629055



4284047716



4281217842



4278219614



4278252230

Inverse Universe

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



4284766555



4286738804



4284767321



4281544239



4285726741



4294049836

Previews

White Background



This preview shows how the Android color 4284048482 looks on a white background.

Color Contrast Check

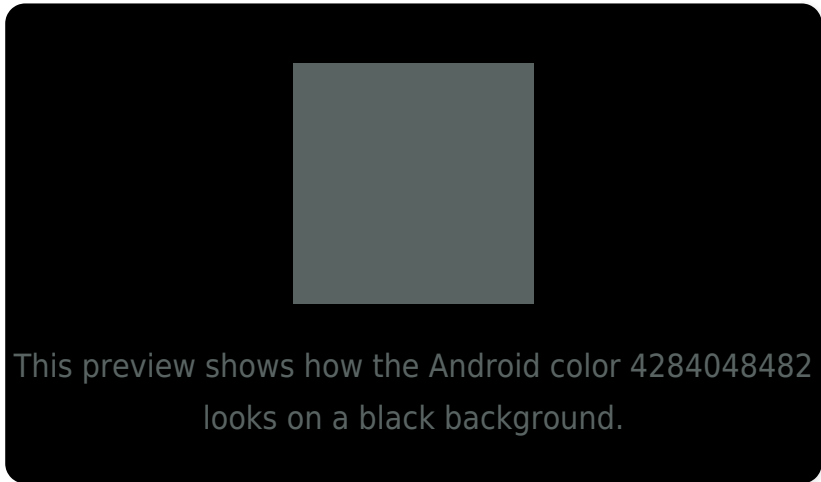
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284048482 Background



This preview shows how black text looks on a background with the Android color 4284048482.



This preview shows how white text looks on a background with the Android color 4284048482.

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

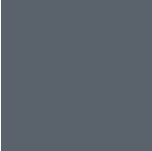
4284048482

Protanopia

4284703072

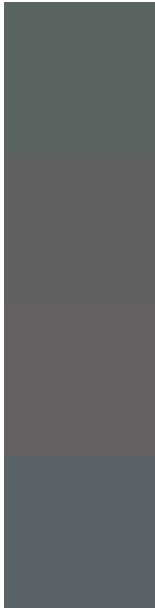
Deuteranopia

4285161059



Tritanopia
4284113771

Trichromacy



Original Color

4284048482

Protanomaly

4284441185

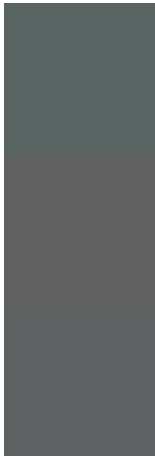
Deuteranomaly

4284768355

Tritanomaly

4284113768

Monochromacy



Original Color

4284048482

Achromatopsia

4284506208

Achromatomaly

4284309857

CSS Examples

Text

The CSS property to change the color of the text to Android 4284048482 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(89, 100, 98)` looks like.

```
.text, #text, p{  
    color:rgb(89, 100, 98)  
}
```

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(89, 100, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 100, 98) }
```

Border

The CSS property to change the border of an element to Android 4284048482 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(89, 100, 98) }
```

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

```
.border{ border-color:rgb(89, 100, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 100, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 100, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 100, 98);  
box-shadow:4px 4px 4px 4px rgb(89, 100,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4284048482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 100, 98) }
```

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

```
.background{ background-color: rgb(89, 100,  
98) }
```

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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