

Converting Colors

Android(4284511592)

Have a look what the booklet for
Android(4284511592) contains.

Android(4284511592)	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(4284511592)

Conversions

Conversions Part 1

Format	Color
Hex	607568
RGB	96, 117, 104
RGB Percent	38%, 46%, 41%
CMY	0.6235, 0.5412, 0.5922
CMYK	0.18, 0.00, 0.11, 0.54
HSL	143°, 10%, 42%
HSV	143°, 18%, 46%
XYZ	13.6839, 16.2089, 15.5041
YIQ	109.2390, -8.3430, -8.4950

Conversions

Conversions Part 2

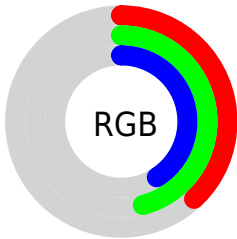
Format	Color
R _Y B	96, 111, 117
Decimal	6321512
CIE Lab	47.25, -10.56, 4.61
CIE LCh	47, 11.524, 156.425
Yxy	16.2089, 0.3014, 0.3570
Android (android.graphics.Color)	4284511592 (0xFF607568)
YUV	109.2390, -2.5828, -11.6106
Hunter-Lab	40.2602, -9.7859, 5.3497

Details

The Android color `4284511592` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285882477`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4287867291`, and `4281419065` is the 20% darker color. If you saturate the color by 10%, you get `4283725153`, and if you desaturate by 10%, it is `4285298031`.

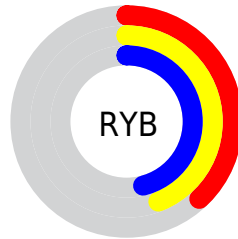
Distribution



Red (38%)

Green (46%)

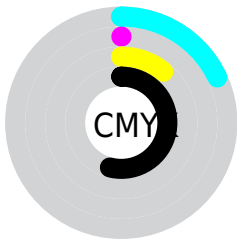
Blue (41%)



Red (38%)

Yellow (44%)

Blue (46%)

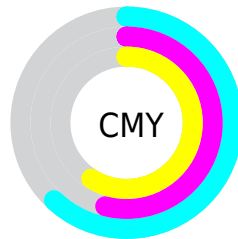


Cyan (18%)

Magenta (0%)

Yellow (11%)

Black (54%)



Cyan (62%)

Magenta (54%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284511592 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 4284511592 by changing the saturation by 10% instead.



4284511592



4284511592

4294967295



4282932304



4287867291



4281419065



4289578166



4280036900



4291420369



4278458894



4293262830



4278190080



4284511592



4284511592



4283725153



4285298031



4283004250



4286018934



4282217810



4286805374

■ 4281431371

■ 4287591813

■ 4280710468

■ 4288378252

■ 4279924029

■ 4289099155

■ 4279137589

■ 4289885595

■ 4278351150

■ 4290672034

■ 4278220077

■ 4291392937

Harmonies

Analogous

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



4285231968



4284511592



4283987570

Triad

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



4284511592



4285034627



4286868069

Complementary

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



4284511592



4285882477

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.



4286867822



4284511592



4285820288

Square

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



4284511592



4284314497



4286540408



4286541151

Rectangle

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



4284511592



4283921784



4286540408



4286933608

Sweetspot

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



4284511592



4287732116



4285363552



4282928458



4291611852



4283256141

Same Dimension

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



4284511592



4286028164



4284511602



4281678647



4278221359



4278254175

Inverse Universe

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



4285882477



4288247692



4285882467



4282070328



4286185548



4294574235

Previews

White Background



This preview shows how the Android color 4284511592 looks on a white background.

Color Contrast Check

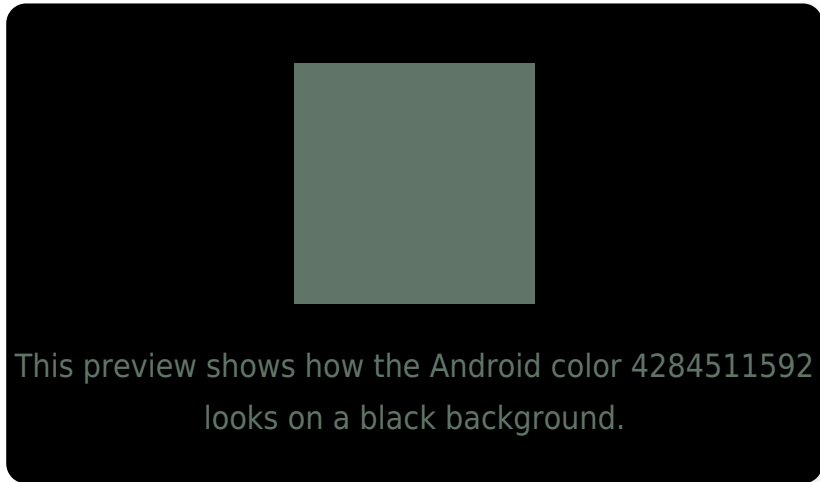
Large Text (above 18pt) WCAG AA ✓ Pass

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

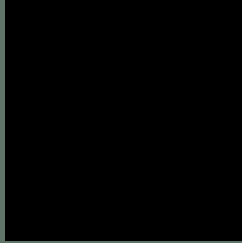
Any Text WCAG AA × Fail

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 4284511592 Background



This preview shows how black text looks on a background with the Android color 4284511592.

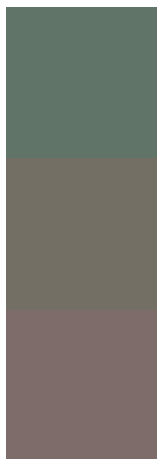


This preview shows how white text looks on a background with the Android color 4284511592.

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

4284511592

Protanopia

4285820773

Deuteranopia

4286409834

Trichromacy



Original Color
4284511592

Protanomaly
4285362534

Deuteranomaly
4285689705

Tritanomaly
4284642164

Monochromacy



Original Color
4284511592

Achromatopsia
4285361517

Achromatomaly
4285034603

CSS Examples

Text

The CSS property to change the color of the text to Android 4284511592 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, 117, 104)` looks like.

```
.text, #text, p{  
    color:rgb(96, 117, 104)  
}
```

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, 117, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 117, 104) }
```

Border

The CSS property to change the border of an element to Android 4284511592 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, 117, 104) }
```

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

```
.border{ border-color:rgb(96, 117, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 117, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 117, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 117, 104);  
box-shadow:4px 4px 4px 4px rgb(96, 117,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4284511592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 117, 104) }
```

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

```
.background{ background-color: rgb(96, 117,  
104) }
```

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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