

Converting Colors

Android(4284570178)

Have a look what the booklet for
Android(4284570178) contains.

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Color

Android(4284570178)

Conversions

Conversions Part 1

Format	Color
Hex	615A42
RGB	97, 90, 66
RGB Percent	38%, 35%, 26%
CMY	0.6196, 0.6471, 0.7412
CMYK	0.00, 0.07, 0.32, 0.62
HSL	46°, 19%, 32%
HSV	46°, 32%, 38%
XYZ	9.5693, 10.2471, 6.6278
YIQ	89.3570, 11.8760, -5.9800

Conversions

Conversions Part 2

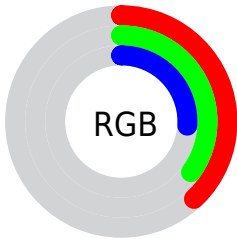
Format	Color
R_{YB}	75, 97, 66
Decimal	6380098
CIE Lab	38.28, -1.37, 14.92
CIE LCh	38, 14.979, 95.252
Yxy	10.2471, 0.3619, 0.3875
Android (android.graphics.Color)	4284570178 (0xFF615A42)
YUV	89.3570, -11.5150, 6.7029
Hunter-Lab	32.0110, -2.6590, 10.1319

Details

The Android color **4284570178** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282534241**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4287925362**, and **4281478423** is the 20% darker color. If you saturate the color by 10%, you get **4284569656**, and if you desaturate by 10%, it is **4284570700**.

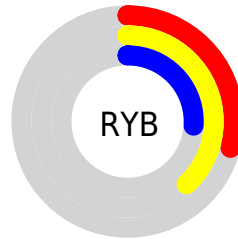
Distribution



Red (38%)

Green (35%)

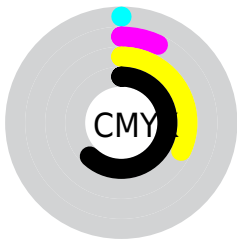
Blue (26%)



Red (29%)

Yellow (38%)

Blue (26%)

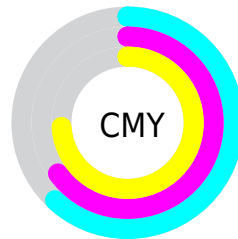


Cyan (0%)

Magenta (7%)

Yellow (32%)

Black (62%)



Cyan (62%)

Magenta (65%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284570178 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 4284570178 by changing the saturation by 10% instead.



4284570178



4284570178

4294967295



4282991404



4287925362



4281478423



4289701516



4280162304



4291477926



4278190080



4293385665



4294965981



4294967290



4284570178



4284570178



4284569656



4284570700

■ 4284569135

■ 4284571221

■ 4284568357

■ 4284571999

■ 4284567835

■ 4284572521

■ 4284567314

■ 4284573043

■ 4284566792

■ 4284573564

■ 4284566272

■ 4284574086

■ 4284574864

■ 4284575385

Harmonies

Analogous

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



4285290052



4284570178



4283719238

Triad

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



4284570178



4281819240



4285289317

Complementary

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



4284570178



4282534241

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.



4284438126



4284570178



4282343024

Square

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



4284570178



4282081628



4283325042



4285682008

Rectangle

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



4284570178



4283064140



4283325042



4285027432

Sweetspot

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



4284570178



4286413424



4284564041



4282400312



4290756543



4282400832

Same Dimension

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



4284570178



4286411341



4284047682



4281347884



4285552384



4293966336

Inverse Universe

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



4282534241



4283259005



4283056737



4281085232



4278196592



4278204144

Previews

White Background



This preview shows how the Android color 4284570178 looks on a white background.

Color Contrast Check

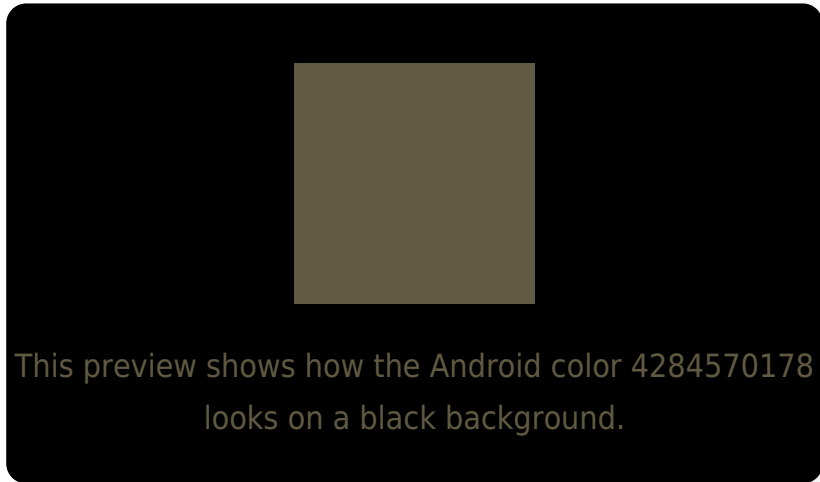
Large Text (above 18pt) WCAG AA ✓ Pass

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

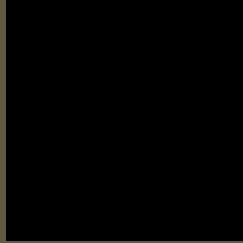
Any Text WCAG AA × Fail

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 4284570178 Background



This preview shows how black text looks on a background with the Android color 4284570178.

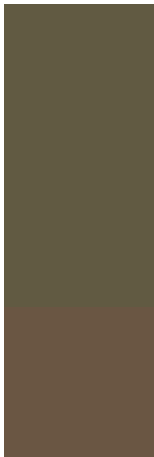


This preview shows how white text looks on a background with the Android color 4284570178.

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
4284570178

Protanopia
4284570178

Deuteranopia
4285158979

Trichromacy



Original Color
4284570178

Protanomaly
4284570178

Deuteranomaly
4284962627

Tritanomaly
4284700499

Monochromacy



Original Color
4284570178

Achromatopsia
4284045657

Achromatomaly
4284242257

CSS Examples

Text

The CSS property to change the color of the text to Android 4284570178 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(97, 90, 66)` looks like.

```
.text, #text, p{  
    color:rgb(97, 90, 66)  
}
```

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(97, 90, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 90, 66) }
```

Border

The CSS property to change the border of an element to Android 4284570178 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(97, 90, 66) }
```

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

```
.border{ border-color:rgb(97, 90, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 90, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 90, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 90, 66);  
box-shadow:4px 4px 4px 4px rgb(97, 90, 66)  
}
```

Background

The CSS property to change the background color of an element to Android 4284570178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 90, 66) }
```

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

```
.background{ background-color: rgb(97, 90,  
66) }
```

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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