

Converting Colors

Android(4284379742)

Have a look what the booklet for
Android(4284379742) contains.

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Color

Android(4284379742)

Conversions

Conversions Part 1

Format	Color
Hex	5E725E
RGB	94, 114, 94
RGB Percent	37%, 45%, 37%
CMY	0.6314, 0.5529, 0.6314
CMYK	0.18, 0.00, 0.18, 0.55
HSL	120°, 10%, 41%
HSV	120°, 18%, 45%
XYZ	12.6538, 15.2225, 12.8610
YIQ	105.7400, -5.5000, -10.4600

Conversions

Conversions Part 2

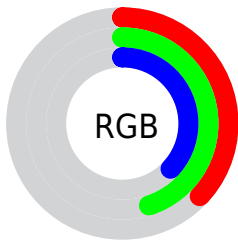
Format	Color
R_{YB}	94, 114, 114
Decimal	6189662
CIE Lab	45.94, -11.66, 8.66
CIE LCh	46, 14.526, 143.411
Yxy	15.2225, 0.3106, 0.3737
Android (android.graphics.Color)	4284379742 (0xFF5E725E)
YUV	105.7400, -5.7878, -10.2960
Hunter-Lab	39.0160, -10.3863, 7.7672

Details

The Android color `4284379742` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285685362`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4287735440`, and `4281352752` is the 20% darker color. If you saturate the color by 10%, you get `4283658835`, and if you desaturate by 10%, it is `4285100649`.

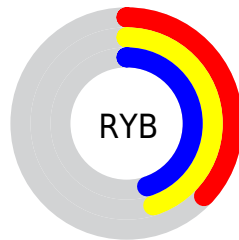
Distribution



Red (37%)

Green (45%)

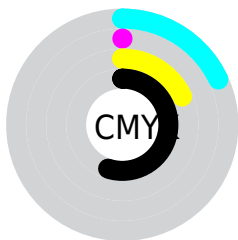
Blue (37%)



Red (37%)

Yellow (45%)

Blue (45%)

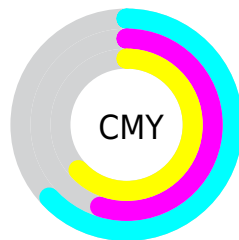


Cyan (18%)

Magenta (0%)

Yellow (18%)

Black (55%)



Cyan (63%)

Magenta (55%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284379742 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 4284379742 by changing the saturation by 10% instead.



4284379742



4284379742

4294967295



4282800454



4287735440



4281352752



4289446315



4279905307



4291288518



4278261760



4293130978



4278190080



4284379742



4284379742



4283658835



4285100649



4282872391



4285887093



4282151484



4286608000

 4281365040

 4287394444

 4280644133

 4288115351

 4279923226

 4288836258


 4279136782

 4289622702

 4278415875

 4290343609

 4278219264

 4291130053

Harmonies

Analogous

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



4285296470



4284379742



4283593834

Triad

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



4284379742



4284182405



4286997860

Complementary

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



4284379742



4285685362

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.



4286801008



4284379742



4285229955

Square

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



4284379742



4283396736



4286211963



4286736218

Rectangle

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



4284379742



4283266162



4286211963



4286997608

Sweetspot

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



4284379742



4287468685



4285690462



4282796614



4291414473



4283058762

Same Dimension

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



4284379742



4285895797



4284379752



4281481266



4278220800



4278253312

Inverse Universe

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



4285685362



4287919508



4285685352



4281872952



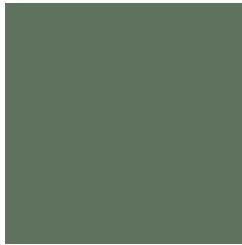
4286054520



4294377719

Previews

White Background



This preview shows how the Android color 4284379742 looks on a white background.

Color Contrast Check

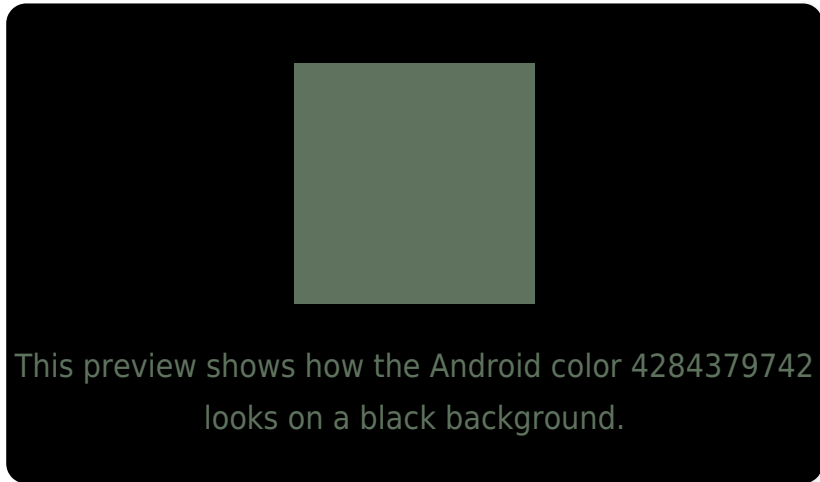
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284379742 Background



This preview shows how black text looks on a background with the Android color 4284379742.



This preview shows how white text looks on a background with the Android color 4284379742.

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

4284379742

Protanopia

4285688923

Deuteranopia

4286343520

Trichromacy



Original Color

4284379742

Protanomaly

4285230684

Deuteranomaly

4285623391

Tritanomaly

4284575598

Monochromacy



Original Color

4284379742

Achromatopsia

4285164138

Achromatomaly

4284902758

CSS Examples

Text

The CSS property to change the color of the text to Android 4284379742 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(94, 114, 94)` looks like.

```
.text, #text, p{  
    color:rgb(94, 114, 94)  
}
```

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(94, 114, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 114, 94) }
```

Border

The CSS property to change the border of an element to Android 4284379742 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(94, 114, 94) }
```

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

```
.border{ border-color:rgb(94, 114, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 114, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 114, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 114, 94);  
box-shadow:4px 4px 4px 4px rgb(94, 114,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4284379742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 114, 94) }
```

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

```
.background{ background-color: rgb(94, 114,  
94) }
```

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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