

Converting Colors

Android(4287330150)

Have a look what the booklet for
Android(4287330150) contains.

Android(4287330150)	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(4287330150)

Conversions

Conversions Part 1

Format	Color
Hex	8B7766
RGB	139, 119, 102
RGB Percent	55%, 47%, 40%
CMY	0.4549, 0.5333, 0.6000
CMYK	0.00, 0.14, 0.27, 0.45
HSL	28°, 15%, 47%
HSV	28°, 27%, 55%
XYZ	19.6426, 19.6419, 15.3264
YIQ	123.0420, 17.3770, -1.0470

Conversions

Conversions Part 2

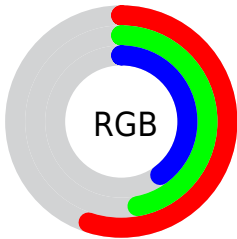
Format	Color
RYB	139, 133, 102
Decimal	9140070
CIELab	51.43, 4.97, 12.22
CIElCh	51, 13.192, 67.883
Yxy	19.6419, 0.3597, 0.3597
Android (android.graphics.Color)	4287330150 (0xFF8B7766)
YUV	123.0420, -10.3737, 13.9952
Hunter-Lab	44.3192, 1.5537, 10.5199

Details

The Android color `4287330150` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284906123`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4290882457`, and `4283975479` is the 20% darker color. If you saturate the color by 10%, you get `4287328088`, and if you desaturate by 10%, it is `4287332212`.

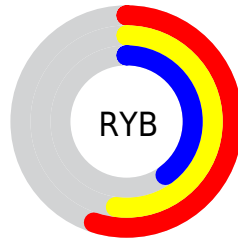
Distribution



Red (55%)

Green (47%)

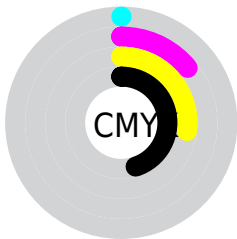
Blue (40%)



Red (55%)

Yellow (52%)

Blue (40%)

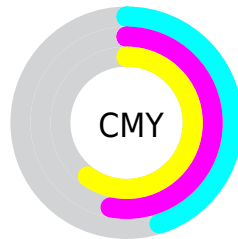


Cyan (0%)

Magenta (14%)

Yellow (27%)

Black (45%)



Cyan (45%)

Magenta (53%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287330150 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 4287330150 by changing the saturation by 10% instead.



4287330150



4287330150

4294967295



4285619790



4290882457



4283975479



4292724404



4282396706



4294632143



4280949516



4294967276



4279435520



4278190080



4287330150



4287330150



4287328088



4287332212



4287326282



4287334018

■ 4287324220

■ 4287336080

■ 4287322414

■ 4287337886

■ 4287320353

■ 4287339947

■ 4287318547

■ 4287341753

■ 4287316485

■ 4287343815

■ 4287315968

■ 4287345621

■ 4287347683

Harmonies

Analogous

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



4287722605



4287330150



4286610276

Triad

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



4287330150



4284449149



4286609292

Complementary

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



4287330150



4284906123

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.



4285692817



4287330150



4284317832

Square

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



4287330150



4284973170



4284776079



4287394947

Rectangle

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



4287330150



4286086503



4284776079



4286347406

Sweetspot

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



4287330150



4290096551



4287325818



4284241747



4292598747



4284243036

Same Dimension

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



4287330150



4290090619



4287334758



4282728766



4286921984



4278518272

Inverse Universe

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



4284906123



4286290613



4284901515



4282270277



4278208645



4278190853

Previews

White Background



This preview shows how the Android color 4287330150 looks on a white background.

Color Contrast Check

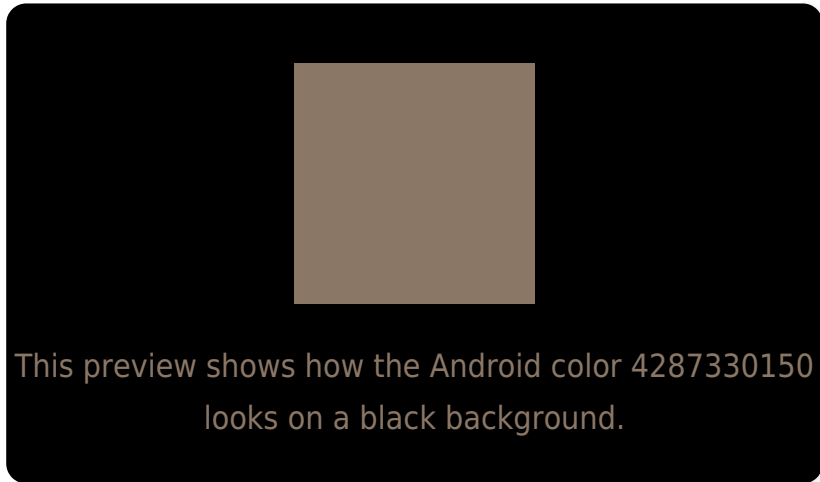
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

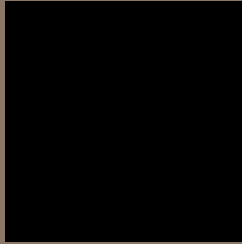
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4287330150 Background



This preview shows how black text looks on a background with the Android color 4287330150.



This preview shows how white text looks on a background with the Android color 4287330150.

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

4287330150

Protanopia

4286675560

Deuteranopia

4287526502

Trichromacy



Original Color
4287330150

Protanomaly
4286937447

Deuteranomaly
4287460966

Tritanomaly
4287460725

Monochromacy



Original Color
4287330150

Achromatopsia
4286282619

Achromatomaly
4286675571

CSS Examples

Text

The CSS property to change the color of the text to Android 4287330150 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(139, 119, 102)` looks like.

```
.text, #text, p{  
    color:rgb(139, 119, 102)  
}
```

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(139, 119, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 119, 102) }
```

Border

The CSS property to change the border of an element to Android 4287330150 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(139, 119, 102) }
```

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

```
.border{ border-color:rgb(139, 119, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 119, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 119, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 119, 102);  
box-shadow:4px 4px 4px 4px rgb(139, 119,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287330150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 119, 102) }
```

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

```
.background{ background-color: rgb(139,  
119, 102) }
```

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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