

Converting Colors

Android(4287331424)

Have a look what the booklet for
Android(4287331424) contains.

Android(4287331424)	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(4287331424)

Conversions

Conversions Part 1

Format	Color
Hex	8B7C60
RGB	139, 124, 96
RGB Percent	55%, 49%, 38%
CMY	0.4549, 0.5137, 0.6235
CMYK	0.00, 0.11, 0.31, 0.45
HSL	39°, 18%, 46%
HSV	39°, 31%, 55%
XYZ	19.9664, 20.7488, 14.0189
YIQ	125.2930, 17.9280, -5.5280

Conversions

Conversions Part 2

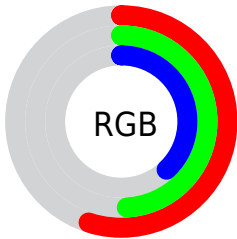
Format	Color
RYB	119, 139, 96
Decimal	9141344
CIELab	52.67, 1.22, 17.41
CIELCh	53, 17.455, 85.984
Yxy	20.7488, 0.3648, 0.3791
Android (android.graphics.Color)	4287331424 (0xFF8B7C60)
YUV	125.2930, -14.4414, 12.0210
Hunter-Lab	45.5508, -1.4716, 13.6383

Details

The Android color `4287331424` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284510091`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290883731`, and `4283976497` is the 20% darker color. If you saturate the color by 10%, you get `4287330130`, and if you desaturate by 10%, it is `4287332718`.

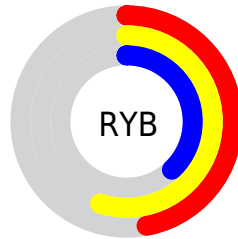
Distribution



Red (55%)

Green (49%)

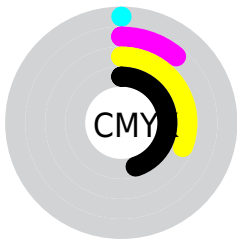
Blue (38%)



Red (47%)

Yellow (55%)

Blue (38%)

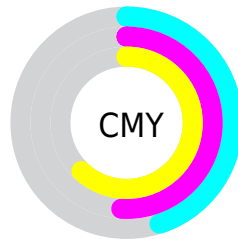


Cyan (0%)

Magenta (11%)

Yellow (31%)

Black (45%)



Cyan (45%)

Magenta (51%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287331424 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 4287331424 by changing the saturation by 10% instead.



4287331424



4287331424

4294967295



4285621064



4290883731



4283976497



4292725933



4282397980



4294633673



4280950787



4294967269



4279306240



4278190080



4287331424



4287331424



4287330130



4287332718



4287328836



4287334012

 4287327542

 4287335306

 4287326504

 4287336344

 4287325210

 4287337638

 4287323917

 4287338931

 4287322880

 4287340225

 4287341519

 4287342813

Harmonies

Analogous

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



4288116581



4287331424



4286284131

Triad

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



4287331424



4283729546



4287592079

Complementary

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



4287331424



4284510091

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.



4286479257



4287331424



4284056726

Square

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



4287331424



4284188283



4285104283



4288312192

Rectangle

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



4287331424



4285563753



4285104283



4287264659

Sweetspot

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



4287331424



4290097061



4287324271



4284242002



4292598747



4284243036

Same Dimension

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



4287331424



4290092658



4286942048



4282729022



4286928384



4278518528

Inverse Universe

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



4284510091



4285696437



4284899467



4282269765



4278201989



4278190597

Previews

White Background



This preview shows how the Android color 4287331424 looks on a white background.

Color Contrast Check

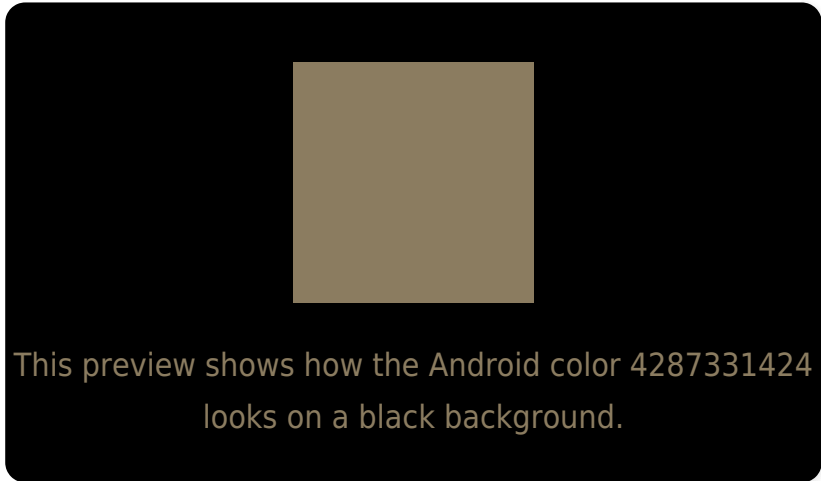
Large Text (above 18pt) WCAG AA ✓ Pass

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

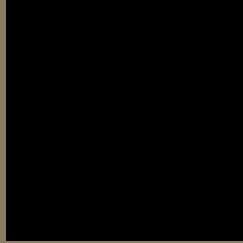
Any Text WCAG AA ✓ Pass

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 4287331424 Background



This preview shows how black text looks on a background with the Android color 4287331424.



This preview shows how white text looks on a background with the Android color 4287331424.

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
4287331424

Protanopia
4287004257

Deuteranopia
4287920481

Trichromacy



Original Color
4287331424

Protanomaly
4287135073

Deuteranomaly
4287724129

Tritanomaly
4287527285

Monochromacy



Original Color
4287331424

Achromatopsia
4286414205

Achromatomaly
4286741874

CSS Examples

Text

The CSS property to change the color of the text to Android 4287331424 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, 124, 96)` looks like.

```
.text, #text, p{  
    color:rgb(139, 124, 96)  
}
```

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, 124, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 124, 96) }
```

Border

The CSS property to change the border of an element to Android 4287331424 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, 124, 96) }
```

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

```
.border{ border-color:rgb(139, 124, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 124, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 124, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 124, 96);  
box-shadow:4px 4px 4px 4px rgb(139, 124,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4287331424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 124, 96) }
```

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

```
.background{ background-color: rgb(139,  
124, 96) }
```

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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