

Converting Colors

Android(4287329114)

Have a look what the booklet for
Android(4287329114) contains.

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Color

Android(4287329114)

Conversions

Conversions Part 1

Format	Color
Hex	8B735A
RGB	139, 115, 90
RGB Percent	55%, 45%, 35%
CMY	0.4549, 0.5490, 0.6471
CMYK	0.00, 0.17, 0.35, 0.45
HSL	31°, 21%, 45%
HSV	31°, 35%, 55%
XYZ	18.6237, 18.4886, 12.2599
YIQ	119.3260, 22.3290, -2.6870

Conversions

Conversions Part 2

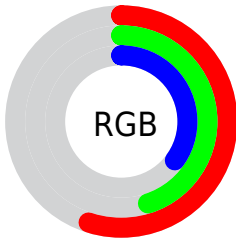
Format	Color
RYB	137, 139, 90
Decimal	9139034
CIELab	50.08, 5.57, 17.36
CIElCh	50, 18.231, 72.218
Yxy	18.4886, 0.3772, 0.3745
Android (android.graphics.Color)	4287329114 (0xFF8B735A)
YUV	119.3260, -14.4577, 17.2541
Hunter-Lab	42.9984, 2.0655, 13.1938

Details

The Android color `4287329114` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284117643`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290881420`, and `4283974444` is the 20% darker color. If you saturate the color by 10%, you get `4287327308`, and if you desaturate by 10%, it is `4287330920`.

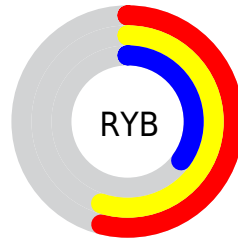
Distribution



Red (55%)

Green (45%)

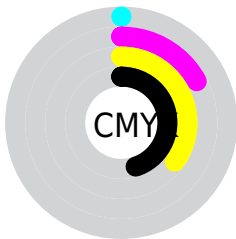
Blue (35%)



Red (54%)

Yellow (55%)

Blue (35%)

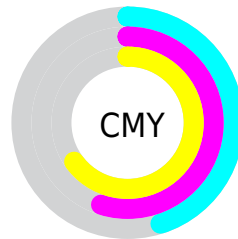


Cyan (0%)

Magenta (17%)

Yellow (35%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287329114 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 4287329114 by changing the saturation by 10% instead.



4287329114



4287329114

4294967295



4285618754



4290881420



4283974444



4292788903



4282395927



4294631106



4280948736



4294965982



4279107584



4294967290



4278190080



4287329114



4287329114



4287327308



4287330920



4287325502



4287332726

■ 4287323952

■ 4287334276

■ 4287322146

■ 4287336082

■ 4287320340

■ 4287337887

■ 4287318535

■ 4287339693

■ 4287317760

■ 4287341499

■ 4287343049

■ 4287344855

Harmonies

Analogous

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



4287983203



4287329114



4286347353

Triad

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



4287329114



4283269245



4286738830

Complementary

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



4287329114



4284117643

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.



4285363861



4287329114



4283203467

Square

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



4287329114



4284055405



4284054420



4287655297

Rectangle

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



4287329114



4285627229



4284054420



4286280593

Sweetspot

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



4287329114



4290096033



4287322738



4284241488



4292598747



4284243036

Same Dimension

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



4287329114



4290089065



4287335258



4282728766



4286923776



4278518528

Inverse Universe

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



4284117643



4285107893



4284111499



4282270021



4278206853



4278190597

Previews

White Background



This preview shows how the Android color 4287329114 looks on a white background.

Color Contrast Check

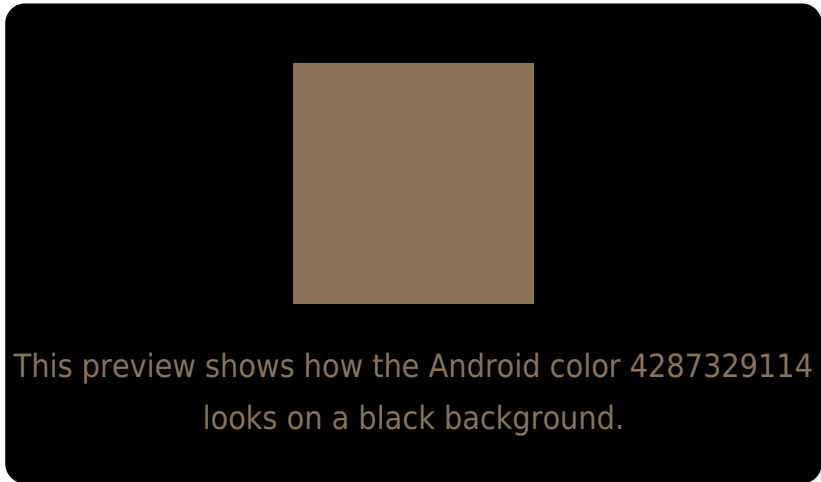
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287329114 Background



This preview shows how black text looks on a background with the Android color 4287329114.



This preview shows how white text looks on a background with the Android color 4287329114.

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
4287329114

Protanopia
4286543708

Deuteranopia
4287394394



Tritanopia
4287524728

Trichromacy



Original Color
4287329114

Protanomaly
4286805595

Deuteranomaly
4287394394

Tritanomaly
4287459437

Monochromacy



Original Color
4287329114

Achromatopsia
4286019447

Achromatomaly
4286477932

CSS Examples

Text

The CSS property to change the color of the text to Android 4287329114 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, 115, 90)` looks like.

```
.text, #text, p{  
    color:rgb(139, 115, 90)  
}
```

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, 115, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 115, 90) }
```

Border

The CSS property to change the border of an element to Android 4287329114 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, 115, 90) }
```

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

```
.border{ border-color:rgb(139, 115, 90) }
```

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

Here you see how a box with a 4 pixel rgb(139, 115, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 115, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 115, 90);  
box-shadow:4px 4px 4px 4px rgb(139, 115,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4287329114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 115, 90) }
```

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

```
.background{ background-color: rgb(139,  
115, 90) }
```

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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