

Converting Colors

Android(4287319645)

Have a look what the booklet for
Android(4287319645) contains.

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Color

Android(4287319645)

Conversions

Conversions Part 1

Format	Color
Hex	8B4E5D
RGB	139, 78, 93
RGB Percent	55%, 31%, 36%
CMY	0.4549, 0.6941, 0.6353
CMYK	0.00, 0.44, 0.33, 0.45
HSL	345°, 28%, 43%
HSV	345°, 44%, 55%
XYZ	15.3476, 11.7281, 11.8108
YIQ	97.9490, 31.5410, 17.5970

Conversions

Conversions Part 2

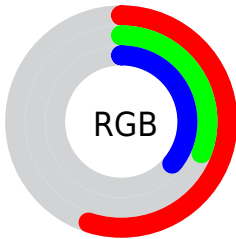
Format	Color
R_{YB}	139, 78, 93
Decimal	9129565
CIE Lab	40.78, 27.53, 2.51
CIE LCh	41, 27.643, 5.220
Yxy	11.7281, 0.3947, 0.3016
Android (android.graphics.Color)	4287319645 (0xFF8B4E5D)
YUV	97.9490, -2.4399, 36.0017
Hunter-Lab	34.2463, 20.0647, 3.5246

Details

The Android color `4287319645` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283337596`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4290936975`, and `4283899695` is the 20% darker color. If you saturate the color by 10%, you get `4287316051`, and if you desaturate by 10%, it is `4287323239`.

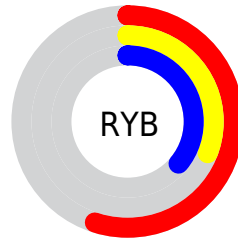
Distribution



Red (55%)

Green (31%)

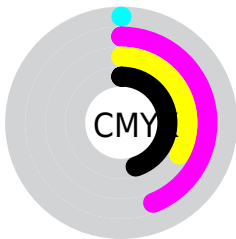
Blue (36%)



Red (55%)

Yellow (31%)

Blue (36%)

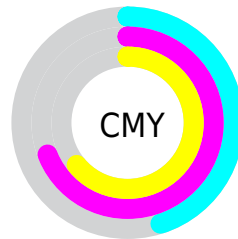


Cyan (0%)

Magenta (44%)

Yellow (33%)

Black (45%)



Cyan (45%)

Magenta (69%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287319645 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 4287319645 by changing the saturation by 10% instead.



4287319645



4287319645

4294967295



4285544005



4290936975



4283899695



4292844458



4282255131



4294751941



4280942593



4294955745



4278190080



4294962941



4287319645



4287319645



4287316051



4287323239



4287312456



4287326834

 4287308862

 4287330428

 4287305267

 4287334023

 4287301929

 4287337361

 4287299618

 4287340956

 4287344550

 4287348145

 4287351739

Harmonies

Analogous

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



4286599540



4287319645



4287254855

Triad

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



4287319645



4283655738



4279330953

Complementary

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



4287319645



4283337596

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.



4278217594



4287319645



4281756236

Square

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



4287319645



4285227058



4279004259



4282671501

Rectangle

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



4287319645



4286797372



4279004259



4278217093

Sweetspot

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



4287319645



4290092707



4286336651



4284239185



4292598747



4284243036

Same Dimension

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



4287319645



4290073965



4287323470



4282728000



4286906401



4278517761

Inverse Universe

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



4287319645



4290073965



4283333771



4282728000



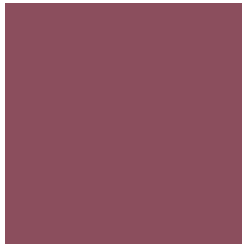
4286906401



4278517761

Previews

White Background



This preview shows how the Android color 4287319645 looks on a white background.

Color Contrast Check

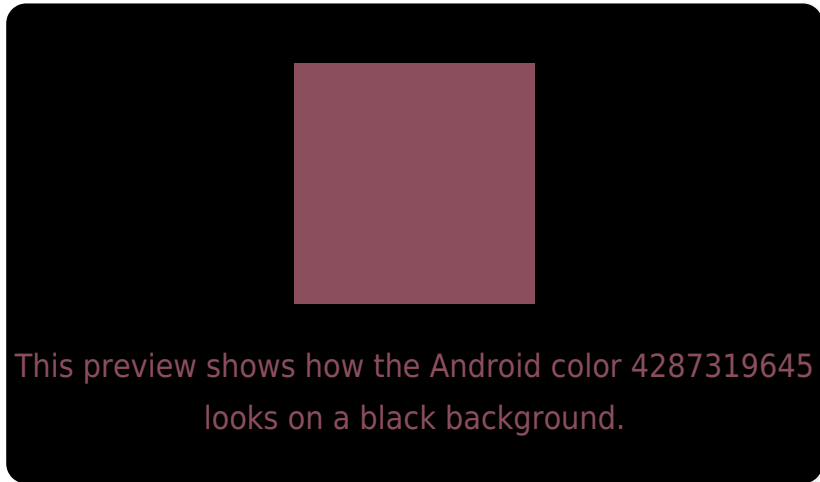
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287319645 Background



This preview shows how black text looks on a background with the Android color 4287319645.



This preview shows how white text looks on a background with the Android color 4287319645.

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
4287319645

Protanopia
4284506215

Deuteranopia
4285291866

Trichromacy



Original Color
4287319645

Protanomaly
4285552995

Deuteranomaly
4286011483

Tritanomaly
4287254360

Monochromacy



Original Color
4287319645

Achromatopsia
4284637794

Achromatomaly
4285619040

CSS Examples

Text

The CSS property to change the color of the text to Android 4287319645 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, 78, 93)` looks like.

```
.text, #text, p{  
    color:rgb(139, 78, 93)  
}
```

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, 78, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 78, 93) }
```

Border

The CSS property to change the border of an element to Android 4287319645 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, 78, 93) }
```

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

```
.border{ border-color:rgb(139, 78, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 78, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 78, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 78, 93);  
box-shadow:4px 4px 4px 4px rgb(139, 78,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287319645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 78, 93) }
```

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

```
.background{ background-color: rgb(139, 78,  
93) }
```

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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