

Converting Colors

Android(4287517267)

Have a look what the booklet for
Android(4287517267) contains.

Android(4287517267)	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(4287517267)

Conversions

Conversions Part 1

Format	Color
Hex	8E5253
RGB	142, 82, 83
RGB Percent	56%, 32%, 33%
CMY	0.4431, 0.6784, 0.6745
CMYK	0.00, 0.42, 0.42, 0.44
HSL	359°, 27%, 44%
HSV	359°, 42%, 56%
XYZ	15.7340, 12.4099, 9.7497
YIQ	100.0540, 35.4390, 13.0310

Conversions

Conversions Part 2

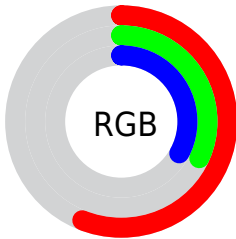
Format	Color
R _Y B	142, 82, 83
Decimal	9327187
CIE Lab	41.86, 25.14, 10.28
CIE LCh	42, 27.162, 22.246
Yxy	12.4099, 0.4152, 0.3275
Android (android.graphics.Color)	4287517267 (0xFF8E5253)
YUV	100.0540, -8.4076, 36.7866
Hunter-Lab	35.2277, 18.0761, 8.2502

Details

The Android color `4287517267` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `428360525`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4291200132`, and `4284031782` is the 20% darker color. If you saturate the color by 10%, you get `4287513669`, and if you desaturate by 10%, it is `4287520865`.

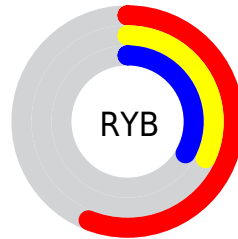
Distribution



Red (56%)

Green (32%)

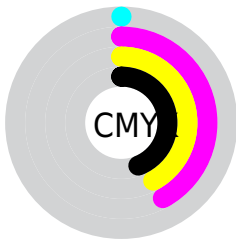
Blue (33%)



Red (56%)

Yellow (32%)

Blue (33%)

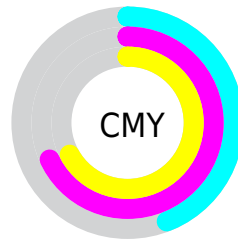


Cyan (0%)

Magenta (42%)

Yellow (42%)

Black (44%)



Cyan (44%)

Magenta (68%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287517267 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 4287517267 by changing the saturation by 10% instead.

4287517267

4287517267

4294967295

4285741628

4291200132

4284031782

4293042078

4282387474

4294949561

4280942592

4294956757

4278190080

4294963953

4287517267

4287517267

4287513669

4287520865

4287510071

4287524463

 4287506217

 4287528317

 4287502619

 4287531915

 4287499021

 4287535513

 4287496194

 4287539111

 4287542709

 4287546563

 4287550161

Harmonies

Analogous

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



4287255146



4287517267



4287060032

Triad

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



4287517267



4282805319



4281755535

Complementary

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



4287517267



4283600525

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.



4278217861



4287517267



4280774236

Square

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



4287517267



4284507961



4278218355



4284309388

Rectangle

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



4287517267



4286405944



4278218355



4280773005

Sweetspot

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



4287517267



4290289824



4287451790



4284239181



4292598747



4284243036

Same Dimension

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



4287517267



4290271836



4287524690



4282859584



4287037442



4278714368

Inverse Universe

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



4287517267



4290271836



4283593102



4282859584



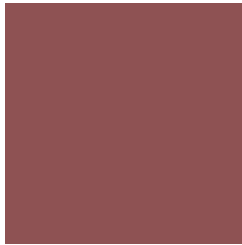
4287037442



4278714368

Previews

White Background



This preview shows how the Android color 4287517267 looks on a white background.

Color Contrast Check

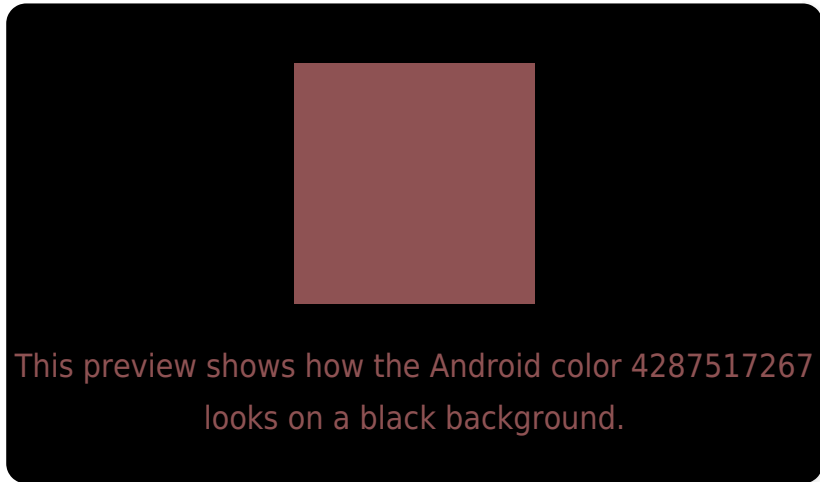
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287517267 Background



This preview shows how black text looks on a background with the Android color 4287517267.



This preview shows how white text looks on a background with the Android color 4287517267.

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
4287517267

Protanopia
4284965724

Deuteranopia
4285751121

Trichromacy



Original Color
4287517267

Protanomaly
4285881689

Deuteranomaly
4286405202

Tritanomaly
4287517014

Monochromacy



Original Color
4287517267

Achromatopsia
4284769380

Achromatomaly
4285750622

CSS Examples

Text

The CSS property to change the color of the text to Android 4287517267 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(142, 82, 83)` looks like.

```
.text, #text, p{  
    color:rgb(142, 82, 83)  
}
```

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(142, 82, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 82, 83) }
```

Border

The CSS property to change the border of an element to Android 4287517267 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(142, 82, 83) }
```

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

```
.border{ border-color:rgb(142, 82, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 82, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 82, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 82, 83);  
box-shadow:4px 4px 4px 4px rgb(142, 82,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4287517267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 82, 83) }
```

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

```
.background{ background-color: rgb(142, 82,  
83) }
```

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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