

Converting Colors

Android(4287514715)

Have a look what the booklet for
Android(4287514715) contains.

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Color

Android(4287514715)

Conversions

Conversions Part 1

Format	Color
Hex	8E485B
RGB	142, 72, 91
RGB Percent	56%, 28%, 36%
CMY	0.4431, 0.7176, 0.6431
CMYK	0.00, 0.49, 0.36, 0.44
HSL	344°, 33%, 42%
HSV	344°, 49%, 56%
XYZ	15.3610, 11.1408, 11.2383
YIQ	95.0960, 35.6210, 20.7490

Conversions

Conversions Part 2

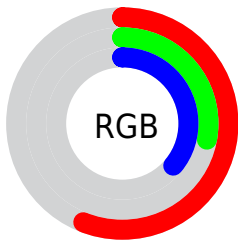
Format	Color
RYB	142, 72, 91
Decimal	9324635
CIELab	39.82, 31.76, 2.42
CIELCh	40, 31.855, 4.356
Yxy	11.1408, 0.4070, 0.2952
Android (android.graphics.Color)	4287514715 (0xFF8E485B)
YUV	95.0960, -2.0193, 41.1348
Hunter-Lab	33.3779, 23.7371, 3.4016

Details

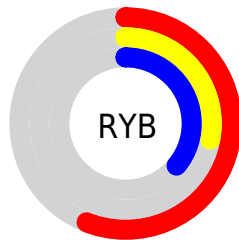
The Android color **4287514715** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282945147**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4291197581**, and **4284028973** is the 20% darker color. If you saturate the color by 10%, you get **4287511121**, and if you desaturate by 10%, it is **4287518309**.

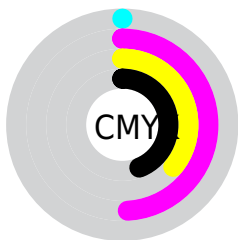
Distribution



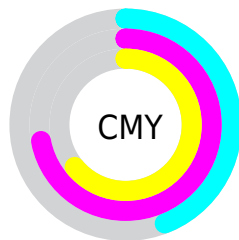
- Red (56%)
- Green (28%)
- Blue (36%)



- Red (56%)
- Yellow (28%)
- Blue (36%)



- Cyan (0%)
- Magenta (49%)
- Yellow (36%)
- Black (44%)



- Cyan (44%)
- Magenta (72%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287514715 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 4287514715 by changing the saturation by 10% instead.



4287514715



4287514715

4294967295



4285739076



4291197581



4284028973



4293105063



4282318873



4294947011



4281008129



4294954206



4278190080



4294961403



4287514715



4287514715



4287511121



4287518309



4287507526



4287521904

 4287503676

 4287525754

 4287500082

 4287529348

 4287496487

 4287532943

 4287496231

 4287536537

 4287540131

 4287543982

 4287547576

Harmonies

Analogous

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



4286663797



4287514715



4287450178

Triad

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



4287514715



4283393329



4278216332

Complementary

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



4287514715



4282945147

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.



4278217338



4287514715



4281100614

Square

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



4287514715



4285161000



4278217569



4281884561

Rectangle

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



4287514715



4286927156



4278217569



4278216839

Sweetspot

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



4287514715



4290288804



4286204046



4284238672



4292598747



4284243036

Same Dimension

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



4287514715



4290268009



4287518536



4282859586



4287037477



4278714370

Inverse Universe

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



4287514715



4290268009



4282941326



4282859586



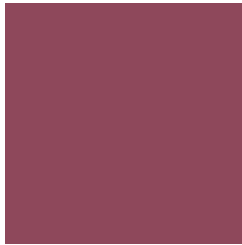
4287037477



4278714370

Previews

White Background



This preview shows how the Android color 4287514715 looks on a white background.

Color Contrast Check

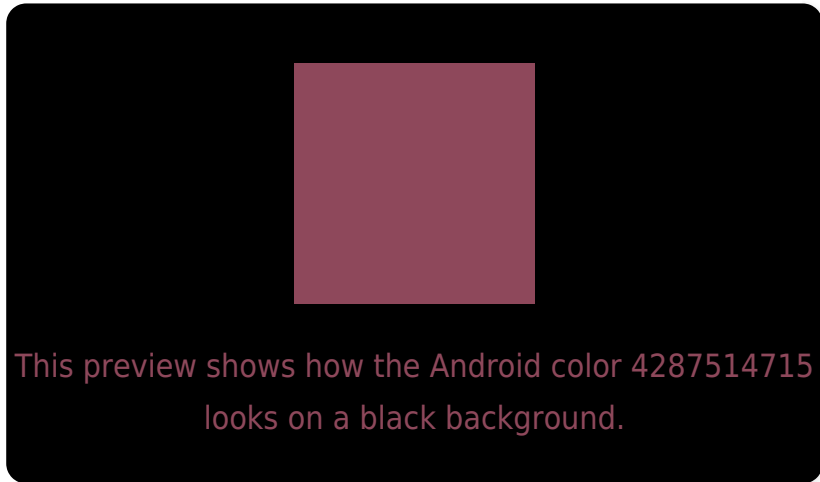
Large Text (above 18pt) WCAG AA ✓ Pass

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

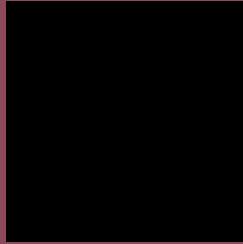
Any Text WCAG AA × Fail

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 4287514715 Background



This preview shows how black text looks on a background with the Android color 4287514715.



This preview shows how white text looks on a background with the Android color 4287514715.

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

4287514715

Protanopia

4284309096

Deuteranopia

4285160280

Trichromacy



Original Color
4287514715

Protanomaly
4285486691

Deuteranomaly
4286010457

Tritanomaly
4287449427

Monochromacy



Original Color
4287514715

Achromatopsia
4284440415

Achromatomaly
4285552478

CSS Examples

Text

The CSS property to change the color of the text to Android 4287514715 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, 72, 91)` looks like.

```
.text, #text, p{  
    color:rgb(142, 72, 91)  
}
```

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, 72, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 72, 91) }
```

Border

The CSS property to change the border of an element to Android 4287514715 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, 72, 91) }
```

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

```
.border{ border-color:rgb(142, 72, 91) }
```

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

Here you see how a box with a 4 pixel rgb(142, 72, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 72, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 72, 91);  
box-shadow:4px 4px 4px 4px rgb(142, 72,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4287514715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 72, 91) }
```

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

```
.background{ background-color: rgb(142, 72,  
91) }
```

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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