

Converting Colors

Android(4287714147)

Have a look what the booklet for
Android(4287714147) contains.

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Color

Android(4287714147)

Conversions

Conversions Part 1

Format	Color
Hex	915363
RGB	145, 83, 99
RGB Percent	57%, 33%, 39%
CMY	0.4314, 0.6745, 0.6118
CMYK	0.00, 0.43, 0.32, 0.43
HSL	345°, 27%, 45%
HSV	345°, 43%, 57%
XYZ	17.0224, 13.1071, 13.4371
YIQ	103.3620, 31.8160, 18.1200

Conversions

Conversions Part 2

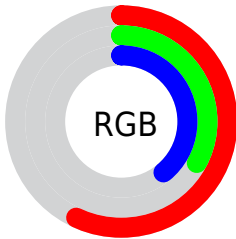
Format	Color
R_{YB}	145, 83, 99
Decimal	9524067
CIE _{Lab}	42.92, 27.85, 2.02
CIE _{LCh}	43, 27.926, 4.147
Yxy	13.1071, 0.3907, 0.3009
Android (android.graphics.Color)	4287714147 (0xFF915363)
YUV	103.3620, -2.1505, 36.5165
Hunter-Lab	36.2037, 20.5714, 3.3370

Details

The Android color `4287714147` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283666817`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4291331734`, and `4284228661` is the 20% darker color. If you saturate the color by 10%, you get `4287710552`, and if you desaturate by 10%, it is `4287717998`.

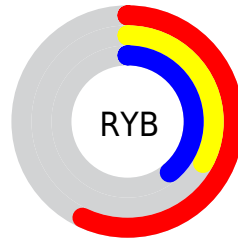
Distribution



Red (57%)

Green (33%)

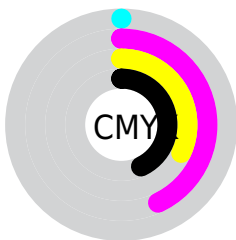
Blue (39%)



Red (57%)

Yellow (33%)

Blue (39%)

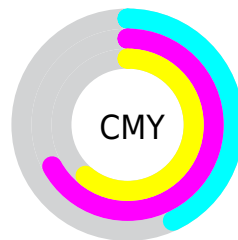


Cyan (0%)

Magenta (43%)

Yellow (32%)

Black (43%)



Cyan (43%)

Magenta (67%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287714147 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 4287714147 by changing the saturation by 10% instead.



4287714147



4287714147

4294967295



4285938507



4291331734



4284228661



4293238960



4282584096



4294949836



4281139207



4294957032



4278190080



4294964479



4287714147



4287714147



4287710552



4287717998



4287706701



4287721593

 4287702851

 4287725443

 4287699256

 4287729038

 4287695661

 4287732633

 4287692837

 4287736484

 4287740334

 4287743929

 4287747524

Harmonies

Analogous

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



4286928506



4287714147



4287649357

Triad

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



4287714147



4284050494



4279725454

Complementary

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



4287714147



4283666817

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.



4278219135



4287714147



4282150992

Square

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



4287714147



4285621559



4279661160



4282935187

Rectangle

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



4287714147



4287191617



4279661160



4278218634

Sweetspot

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



4287714147



4290618538



4286600081



4284370771



4292796126



4284374622

Same Dimension

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



4287714147



4290600053



4287717715



4282859586



4287037475



4278714370

Inverse Universe

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



4287714147



4290600053



4283663249



4282859586



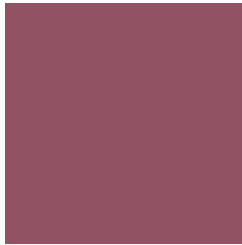
4287037475



4278714370

Previews

White Background



This preview shows how the Android color 4287714147 looks on a white background.

Color Contrast Check

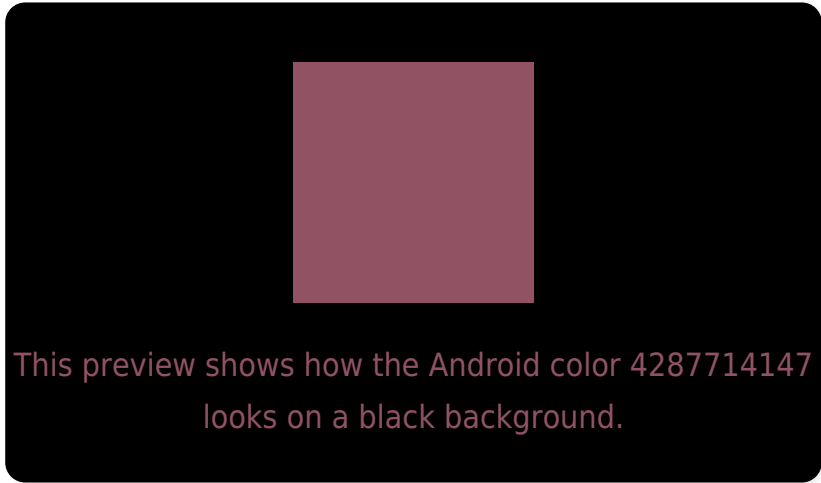
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287714147 Background



This preview shows how black text looks on a background with the Android color 4287714147.



This preview shows how white text looks on a background with the Android color 4287714147.

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
4287714147

Protanopia
4284835182

Deuteranopia
4285686368

Trichromacy



Original Color
4287714147

Protanomaly
4285881962

Deuteranomaly
4286405985

Tritanomaly
4287648862

Monochromacy



Original Color
4287714147

Achromatopsia
4284966759

Achromatomaly
4285948006

CSS Examples

Text

The CSS property to change the color of the text to Android 4287714147 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(145, 83, 99)` looks like.

```
.text, #text, p{  
    color:rgb(145, 83, 99)  
}
```

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(145, 83, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 83, 99) }
```

Border

The CSS property to change the border of an element to Android 4287714147 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(145, 83, 99) }
```

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

```
.border{ border-color:rgb(145, 83, 99) }
```

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

Here you see how a box with a 4 pixel rgb(145, 83, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 83, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 83, 99);  
box-shadow:4px 4px 4px 4px rgb(145, 83,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4287714147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 83, 99) }
```

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

```
.background{ background-color: rgb(145, 83,  
99) }
```

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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