

Converting Colors

Android(4287060317)

Have a look what the booklet for
Android(4287060317) contains.

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Color

Android(4287060317)

Conversions

Conversions Part 1

Format	Color
Hex	87595D
RGB	135, 89, 93
RGB Percent	53%, 35%, 36%
CMY	0.4706, 0.6510, 0.6353
CMYK	0.00, 0.34, 0.31, 0.47
HSL	355°, 21%, 44%
HSV	355°, 34%, 53%
XYZ	15.5398, 13.0860, 12.0627
YIQ	103.2100, 26.1320, 10.9960

Conversions

Conversions Part 2

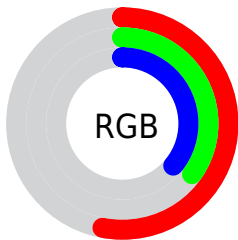
Format	Color
R_{YB}	135, 89, 93
Decimal	8870237
CIE _{Lab}	42.89, 19.56, 5.48
CIE _{LCh}	43, 20.312, 15.660
Yxy	13.0860, 0.3819, 0.3216
Android (android.graphics.Color)	4287060317 (0xFF87595D)
YUV	103.2100, -5.0335, 27.8798
Hunter-Lab	36.1745, 13.3745, 5.5514

Details

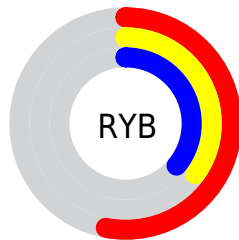
The Android color `4287060317` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284057475`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4290612111`, and `4283706159` is the 20% darker color. If you saturate the color by 10%, you get `4287056977`, and if you desaturate by 10%, it is `4287063913`.

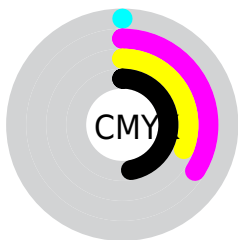
Distribution



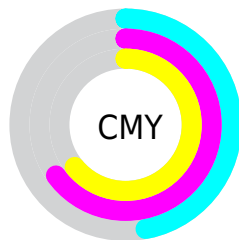
- Red (53%)
- Green (35%)
- Blue (36%)



- Red (53%)
- Yellow (35%)
- Blue (36%)



- Cyan (0%)
- Magenta (34%)
- Yellow (31%)
- Black (47%)



- Cyan (47%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287060317 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 4287060317 by changing the saturation by 10% instead.



4287060317



4287060317

4294967295



4285350213



4290612111



4283706159



4292519594



4282062107



4294427077



4280745984



4294958561



4278190080



4294966013



4287060317



4287060317



4287056977



4287063913



4287053380



4287067254

 4287050040

 4287070850

 4287046444

 4287074190

 4287042847

 4287077531

 4287039507

 4287081127

 4287037452

 4287084723

 4287088064

 4287091660

Harmonies

Analogous

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



4286667374



4287060317



4286798926

Triad

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



4287060317



4283788109



4282673541

Complementary

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



4287060317



4284057475

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.



4281494909



4287060317



4282543708

Square

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



4287060317



4285032261



4281560942



4284245125

Rectangle

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



4287060317



4286406727



4281560942



4282215299

Sweetspot

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



4287060317



4289765024



4286732679



4284043087



4292467161



4284045657

Same Dimension

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



4287060317



4289751150



4287064921



4282530876



4286709771



4278386688

Inverse Universe

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



4287060317



4289751150



4284052871



4282530876



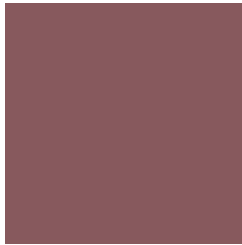
4286709771



4278386688

Previews

White Background



This preview shows how the Android color 4287060317 looks on a white background.

Color Contrast Check

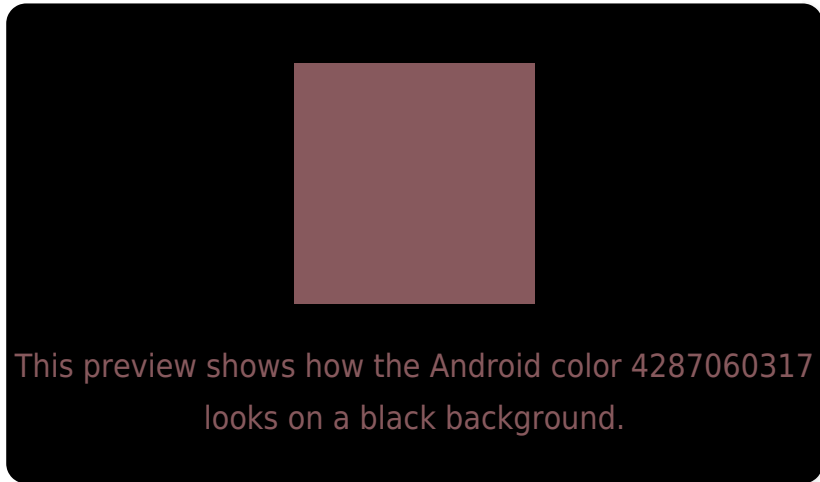
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287060317 Background



This preview shows how black text looks on a background with the Android color 4287060317.



This preview shows how white text looks on a background with the Android color 4287060317.

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
4287060317

Protanopia
4285031780

Deuteranopia
4285751899

Trichromacy



Original Color

4287060317

Protanomaly

4285751649

Deuteranomaly

4286209884

Tritanomaly

4287060318

Monochromacy



Original Color

4287060317

Achromatopsia

4284966759

Achromatomaly

4285751907

CSS Examples

Text

The CSS property to change the color of the text to Android 4287060317 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(135, 89, 93)` looks like.

```
.text, #text, p{  
    color:rgb(135, 89, 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(135, 89, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 89, 93) }
```

Border

The CSS property to change the border of an element to Android 4287060317 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(135, 89, 93) }
```

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

```
.border{ border-color:rgb(135, 89, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 89, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 89, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 89, 93);  
box-shadow:4px 4px 4px 4px rgb(135, 89,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287060317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 89, 93) }
```

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

```
.background{ background-color: rgb(135, 89,  
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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