

Converting Colors

Android(4288119135)

Have a look what the booklet for
Android(4288119135) contains.

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Color

Android(4288119135)

Conversions

Conversions Part 1

Format	Color
Hex	97815F
RGB	151, 129, 95
RGB Percent	59%, 51%, 37%
CMY	0.4078, 0.4941, 0.6275
CMYK	0.00, 0.15, 0.37, 0.41
HSL	36°, 23%, 48%
HSV	36°, 37%, 59%
XYZ	22.6783, 23.1060, 14.0911
YIQ	131.7020, 24.0260, -5.9100

Conversions

Conversions Part 2

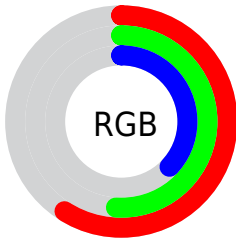
Format	Color
R_{YB}	131, 151, 95
Decimal	9929055
CIE Lab	55.18, 3.30, 21.56
CIE LCh	55, 21.814, 81.294
Yxy	23.1060, 0.3788, 0.3859
Android (android.graphics.Color)	4288119135 (0xFF97815F)
YUV	131.7020, -18.0941, 16.9243
Hunter-Lab	48.0687, 0.0941, 16.2676

Details

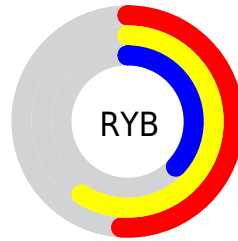
The Android color `4288119135` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284446103`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291737234`, and `4284698672` is the 20% darker color. If you saturate the color by 10%, you get `4288117584`, and if you desaturate by 10%, it is `4288120686`.

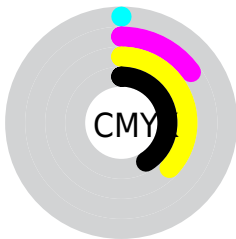
Distribution



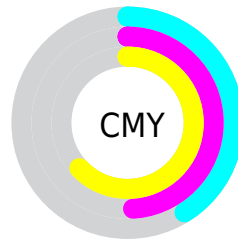
- Red (59%)
- Green (51%)
- Blue (37%)



- Red (51%)
- Yellow (59%)
- Blue (37%)



- Cyan (0%)
- Magenta (15%)
- Yellow (37%)
- Black (41%)



- Cyan (41%)
- Magenta (49%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288119135 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 4288119135 by changing the saturation by 10% instead.



4288119135



4288119135

4294967295



4286408775



4291737234



4284698672



4293644716



4283054363



4294962888



4281541634



4294967268



4280028928



4278190080



4288119135



4288119135



4288117584



4288120686



4288116033



4288122237

■ 4288114482

■ 4288123788

■ 4288112931

■ 4288125339

■ 4288111379

■ 4288126891

■ 4288109828

■ 4288128442

■ 4288109568

■ 4288129993

■ 4288131288

■ 4288132839

Harmonies

Analogous

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



4289035111



4288119135



4286875489

Triad

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



4288119135



4283207569



4288117660

Complementary

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



4288119135



4284446103

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.



4286611879



4288119135



4283468961

Square

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



4288119135



4284124798



4284844201



4289099658

Rectangle

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



4288119135



4285893223



4284844201



4287659425

Sweetspot

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



4288119135



4291083439



4288110453



4284702295



4293125091



4284703587

Same Dimension

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



4288119135



4291076716



4287731551



4283255109



4287386880



4279044096

Inverse Universe

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



4284446103



4285304772



4284833687



4282730573



4278204300



4278191373

Previews

White Background



This preview shows how the Android color 4288119135 looks on a white background.

Color Contrast Check

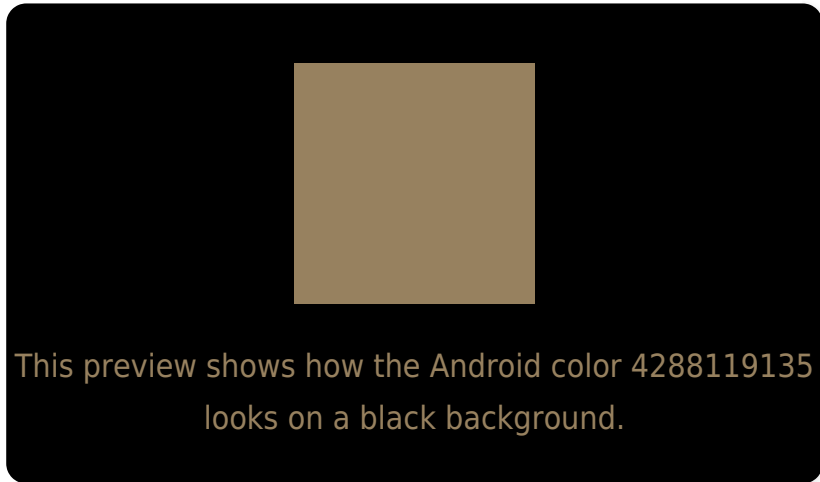
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

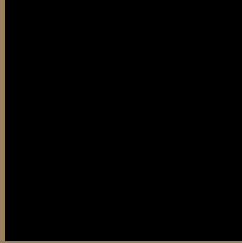
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288119135 Background



This preview shows how black text looks on a background with the Android color 4288119135.



This preview shows how white text looks on a background with the Android color 4288119135.

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
4288119135

Protanopia
4287530080

Deuteranopia
4288511839



Tritanopia
4288380038

Trichromacy



Original Color
4288119135

Protanomaly
4287726432

Deuteranomaly
4288381023

Tritanomaly
4288315000

Monochromacy



Original Color
4288119135

Achromatopsia
4286874756

Achromatomaly
4287333239

CSS Examples

Text

The CSS property to change the color of the text to Android 4288119135 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(151, 129, 95)` looks like.

```
.text, #text, p{  
    color:rgb(151, 129, 95)  
}
```

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(151, 129, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 129, 95) }
```

Border

The CSS property to change the border of an element to Android 4288119135 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(151, 129, 95) }
```

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

```
.border{ border-color:rgb(151, 129, 95) }
```

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

Here you see how a box with a 4 pixel rgb(151, 129, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 129, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 129, 95);  
box-shadow:4px 4px 4px 4px rgb(151, 129,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4288119135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 129, 95) }
```

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

```
.background{ background-color: rgb(151,  
129, 95) }
```

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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