

Converting Colors

Android(4288647547)

Have a look what the booklet for
Android(4288647547) contains.

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Color

Android(4288647547)

Conversions

Conversions Part 1

Format	Color
Hex	9F917B
RGB	159, 145, 123
RGB Percent	62%, 57%, 48%
CMY	0.3765, 0.4314, 0.5176
CMYK	0.00, 0.09, 0.23, 0.38
HSL	37°, 16%, 55%
HSV	37°, 23%, 62%
XYZ	27.9986, 29.0518, 22.8708
YIQ	146.6780, 15.4060, -3.8740

Conversions

Conversions Part 2

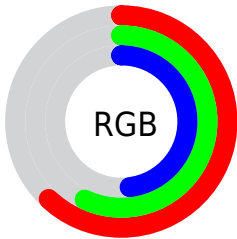
Format	Color
RYB	146, 159, 123
Decimal	10457467
CIELab	60.83, 1.54, 13.57
CIELCh	61, 13.660, 83.548
Yxy	29.0518, 0.3503, 0.3635
Android (android.graphics.Color)	4288647547 (0xFF9F917B)
YUV	146.6780, -11.6733, 10.8064
Hunter-Lab	53.8997, -1.6013, 12.5718

Details

The Android color `4288647547` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286286239`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292265904`, and `4285226826` is the 20% darker color. If you saturate the color by 10%, you get `4288645995`, and if you desaturate by 10%, it is `4288649099`.

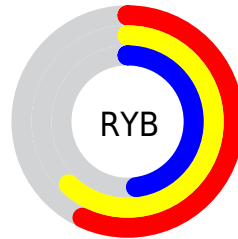
Distribution



Red (62%)

Green (57%)

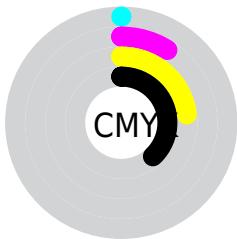
Blue (48%)



Red (57%)

Yellow (62%)

Blue (48%)

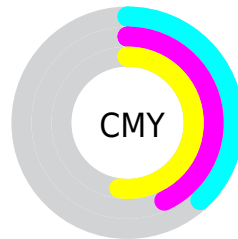


Cyan (0%)

Magenta (9%)

Yellow (23%)

Black (38%)



Cyan (38%)

Magenta (43%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288647547 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 4288647547 by changing the saturation by 10% instead.



4288647547



4288647547

4294967295



4286936930



4292265904



4285226826



4294173643



4283647796



4294967271



4282069278



4280622086



4278780416



4278190080



4288647547



4288647547



4288645995



4288649099

 4288644443

 4288650651

 4288642635

 4288652459

 4288641083

 4288654011

 4288639531

 4288655563

 4288637980

 4288657114

 4288636428

 4288658666

 4288635136

 4288660218

 4288662015

Harmonies

Analogous

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



4289236352



4288647547



4287796605

Triad

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



4288647547



4285766300



4288712097

Complementary

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



4288647547



4286286239

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.



4287795625



4288647547



4286027942

Square

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



4288647547



4286159504



4286748074



4289366934

Rectangle

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



4288647547



4287207297



4286748074



4288450212

Sweetspot

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



4288647547



4291807680



4288641929



4285097312



4293454056



4285098345

Same Dimension

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



4288647547



4291803543



4288388987



4283386951



4287584000



4279175424

Inverse Universe

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



4286286239



4288130255



4286544799



4282862159



4278204559



4278191631

Previews

White Background



This preview shows how the Android color 4288647547 looks on a white background.

Color Contrast Check

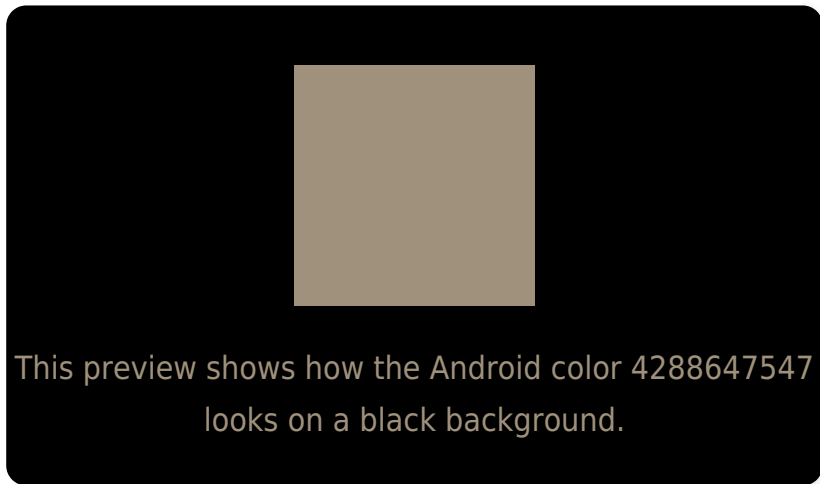
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288647547 Background



This preview shows how black text looks on a background with the Android color 4288647547.



This preview shows how white text looks on a background with the Android color 4288647547.

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

4288647547

Protanopia

4288385660

Deuteranopia

4289301884

Trichromacy



Original Color
4288647547

Protanomaly
4288451196

Deuteranomaly
4289039996

Tritanomaly
4288843405

Monochromacy



Original Color
4288647547

Achromatopsia
4287861651

Achromatomaly
4288123530

CSS Examples

Text

The CSS property to change the color of the text to Android 4288647547 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(159, 145, 123)` looks like.

```
.text, #text, p{  
    color:rgb(159, 145, 123)  
}
```

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(159, 145, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 145, 123) }
```

Border

The CSS property to change the border of an element to Android 4288647547 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(159, 145, 123) }
```

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

```
.border{ border-color:rgb(159, 145, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 145, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 145, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 145, 123);  
box-shadow:4px 4px 4px 4px rgb(159, 145,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4288647547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 145, 123) }
```

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

```
.background{ background-color: rgb(159,  
145, 123) }
```

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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