

Converting Colors

Android(4288128914)

Have a look what the booklet for
Android(4288128914) contains.

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Color

Android(4288128914)

Conversions

Conversions Part 1

Format	Color
Hex	97A792
RGB	151, 167, 146
RGB Percent	59%, 65%, 57%
CMY	0.4078, 0.3451, 0.4275
CMYK	0.10, 0.00, 0.13, 0.35
HSL	106°, 11%, 61%
HSV	106°, 13%, 65%
XYZ	31.7695, 36.2921, 32.5248
YIQ	159.8220, -2.7950, -9.9230

Conversions

Conversions Part 2

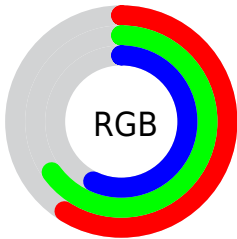
Format	Color
RYB	146, 167, 162
Decimal	9938834
CIELab	66.74, -9.65, 8.96
CIELCh	67, 13.172, 137.110
Yxy	36.2921, 0.3158, 0.3608
Android (android.graphics.Color)	4288128914 (0xFF97A792)
YUV	159.8220, -6.8142, -7.7369
Hunter-Lab	60.2429, -11.2918, 10.1597

Details

The Android color `4288128914` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288844455`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4291681992`, and `4284773216` is the 20% darker color. If you saturate the color by 10%, you get `4287276929`, and if you desaturate by 10%, it is `4288980899`.

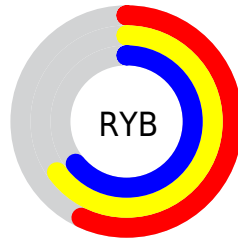
Distribution



Red (59%)

Green (65%)

Blue (57%)



Red (57%)

Yellow (65%)

Blue (64%)

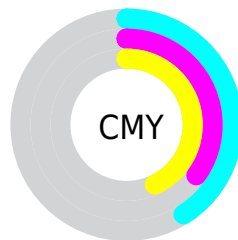


Cyan (10%)

Magenta (0%)

Yellow (13%)

Black (35%)



Cyan (41%)

Magenta (35%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288128914 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 4288128914 by changing the saturation by 10% instead.

 4288128914

 4288128914

4294967295

 4286418296

 4291681992

 4284773216

 4293524452

 4283194184

 4281680689

 4280298780

 4278851842

 4278190080

 4288128914

 4288128914

 4287276929

 4288980899

 4286490481

 4289767347

 4285638496

 4290619332

 4284786511

 4291471317

 4283934526

 4292323301

 4283148078

 4293109750

 4282296093

 4293961727

 4281444108

 4294813695

 4280854272

 4294944767

Harmonies

Analogous

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



4289045644



4288128914



4287343005

Triad

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



4288128914



4287669689



4290550428

Complementary

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



4288128914



4288844455

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.



4290223016



4288128914



4288586169

Square

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



4288128914



4287015091



4289568179



4290354321

Rectangle

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



4288128914



4287015333



4289568179



4290484896

Sweetspot

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



4288128914



4292008400



4289176210



4285099624



4293783021



4285427310

Same Dimension

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



4288128914



4290828728



4287801239



4283323468



4280521728



4278522880

Inverse Universe

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



4288844455



4291934425



4289172130



4283583572



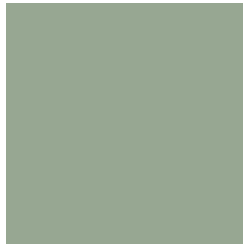
4285595796



4279238676

Previews

White Background



This preview shows how the Android color 4288128914 looks on a white background.

Color Contrast Check

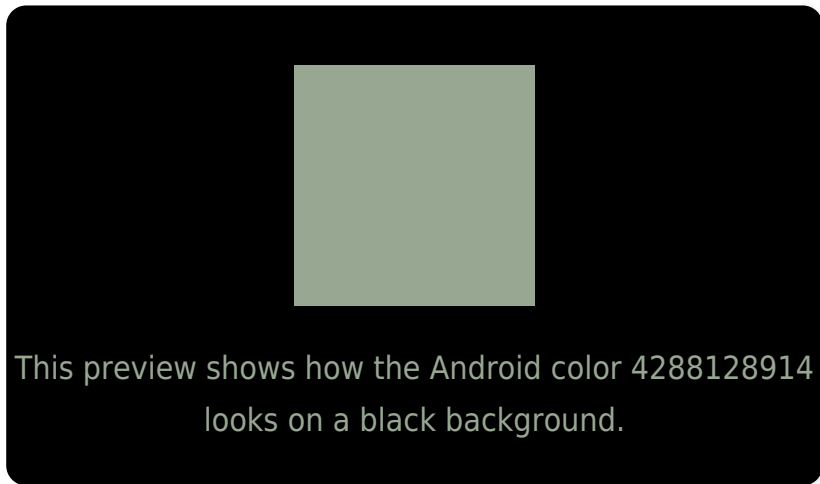
Large Text (above 18pt) WCAG AA × Fail

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

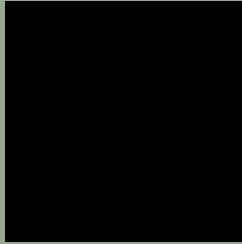
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288128914 Background



This preview shows how black text looks on a background with the Android color 4288128914.



This preview shows how white text looks on a background with the Android color 4288128914.

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
[4288128914](#)

Protanopia
[4289307279](#)

Deuteranopia
[4290223252](#)

Trichromacy



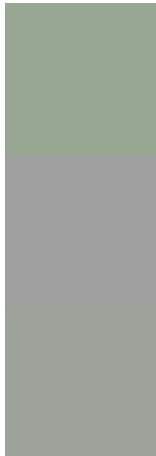
Original Color
4288128914

Protanomaly
4288849040

Deuteranomaly
4289437843

Tritanomaly
4288324773

Monochromacy



Original Color
4288128914

Achromatopsia
4288716960

Achromatomaly
4288521115

CSS Examples

Text

The CSS property to change the color of the text to Android 4288128914 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, 167, 146)` looks like.

```
.text, #text, p{  
    color:rgb(151, 167, 146)  
}
```

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, 167, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 167, 146) }
```

Border

The CSS property to change the border of an element to Android 4288128914 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, 167, 146) }
```

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

```
.border{ border-color:rgb(151, 167, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 167, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 167, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 167, 146);  
box-shadow:4px 4px 4px 4px rgb(151, 167,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288128914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 167, 146) }
```

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

```
.background{ background-color: rgb(151,  
167, 146) }
```

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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