

Converting Colors

Android(4288391058)

Have a look what the booklet for
Android(4288391058) contains.

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Color

Android(4288391058)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 9BA792 |
| RGB | 155, 167, 146 |
| RGB Percent | 61%, 65%, 57% |
| CMY | 0.3922, 0.3451, 0.4275 |
| CMYK | 0.07, 0.00, 0.13, 0.35 |
| HSL | 94°, 11%, 61% |
| HSV | 94°, 13%, 65% |
| XYZ | 32.5246, 36.6813, 32.5601 |
| YIQ | 161.0180, -0.4110, -9.0750 |

Conversions

Conversions Part 2

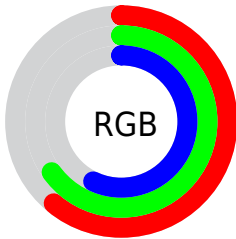
| Format | Color |
|-------------------------------------|---|
| RYB | 146, 167, 158 |
| Decimal | 10200978 |
| CIELab | 67.04, -8.19, 9.42 |
| CIELCh | 67, 12.488, 131.003 |
| Yxy | 36.6813, 0.3196, 0.3604 |
| Android (android.graphics.Color) | 4288391058 (0xFF9BA792) |
| YUV | 161.0180, -7.4039, -5.2778 |
| Hunter-Lab | 60.5651, -10.1311, 10.5210 |

Details

The Android color `4288391058` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288582311`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291944136`, and `4285035360` is the 20% darker color. If you saturate the color by 10%, you get `4287735681`, and if you desaturate by 10%, it is `4289046435`.

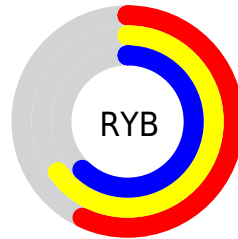
Distribution



Red (61%)

Green (65%)

Blue (57%)



Red (57%)

Yellow (65%)

Blue (62%)

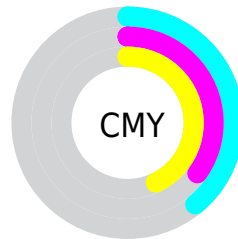


Cyan (7%)

Magenta (0%)

Yellow (13%)

Black (35%)



Cyan (39%)

Magenta (35%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288391058 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 4288391058 by changing the saturation by 10% instead.

 4288391058

 4288391058

4294967295

 4286680440

 4291944136

 4285035360

 4293852132

 4283456328

 4281942833

 4280495388

 4279179522

 4278190080

 4288391058

 4288391058

 4287735681

 4289046435

 4287145841

 4289636275

 4286490464

 4290291652

 4285900623

 4290881493

 4285245246

 4291536869

 4284655406

 4292126710

 4284000029

 4292782079

 4283410188

 4293371903

 4282951424

 4294027263

Harmonies

Analogous

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



4289242253



4288391058



4287605147

Triad

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



4288391058



4287604408



4290485407

Complementary

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



4288391058



4288582311

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.



4290092203



4288391058



4288455609

Square

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



4288391058



4287080881



4289372084



4290420117

Rectangle

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



4288391058



4287212195



4289372084



4290419875

Sweetspot

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



4288391058



4292139472



4289175186



4285230696



4293783021



4285427310

Same Dimension

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



4288391058



4291221944



4287801235



4283389004



4282356736



4278785024

Inverse Universe

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



4288582311



4291541209



4289172134



4283518036



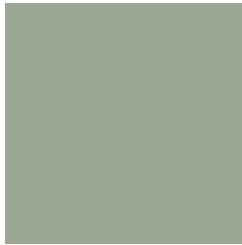
4283760788



4278976532

Previews

White Background



This preview shows how the Android color 4288391058 looks on a white background.

Color Contrast Check

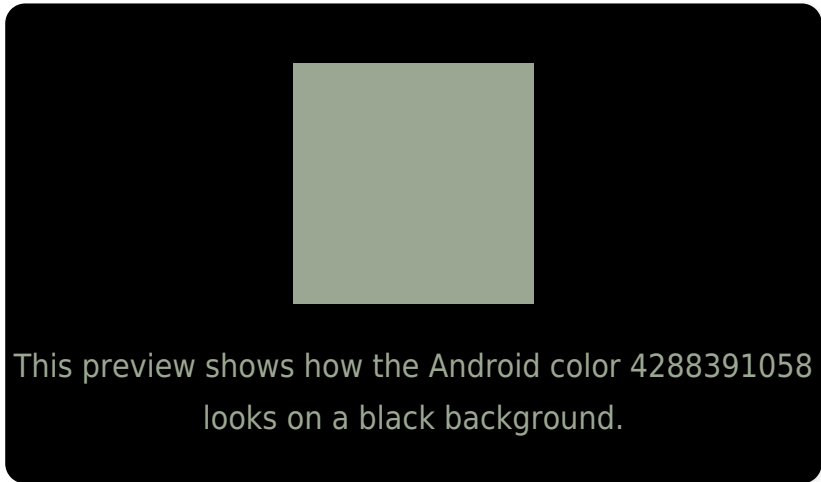
Large Text (above 18pt) WCAG AA × Fail

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

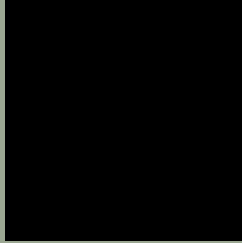
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

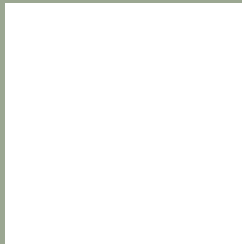
Any Text WCAG AAA ✓ Pass

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

Android 4288391058 Background



This preview shows how black text looks on a background with the Android color 4288391058.



This preview shows how white text looks on a background with the Android color 4288391058.

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
4288391058

Protanopia
4289372816

Deuteranopia
4290289044



Tritanopia
4288717744

Trichromacy



Original Color

4288391058

Protanomaly

4289045649

Deuteranomaly

4289569171

Tritanomaly

4288586917

Monochromacy



Original Color

4288391058

Achromatopsia

4288782753

Achromatomaly

4288652188

CSS Examples

Text

The CSS property to change the color of the text to Android 4288391058 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(155, 167, 146)` looks like.

```
.text, #text, p{  
    color:rgb(155, 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(155, 167, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 167, 146) }
```

Border

The CSS property to change the border of an element to Android 4288391058 is called "border". The border property can be set on classes, ids or directly on the HTML element.

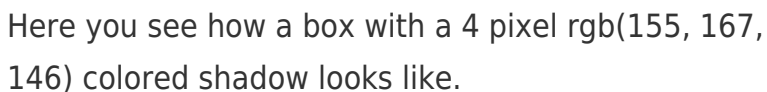
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 167, 146) }
```

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

```
.border{ border-color:rgb(155, 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(155, 167, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 167, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 167, 146); box-shadow:4px 4px 4px 4px rgb(155, 167, 146) }
```

Background

The CSS property to change the background color of an element to Android 4288391058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 167, 146) }
```

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

```
.background{ background-color: rgb(155,  
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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