

Converting Colors

Android(4288389532)

Have a look what the booklet for
Android(4288389532) contains.

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Color

Android(4288389532)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 9BA19C |
| RGB | 155, 161, 156 |
| RGB Percent | 61%, 63%, 61% |
| CMY | 0.3922, 0.3686, 0.3882 |
| CMYK | 0.04, 0.00, 0.03, 0.37 |
| HSL | 130°, 3%, 62% |
| HSV | 130°, 4%, 63% |
| XYZ | 32.2632, 34.8586, 36.4804 |
| YIQ | 158.6360, -1.9710, -2.8270 |

Conversions

Conversions Part 2

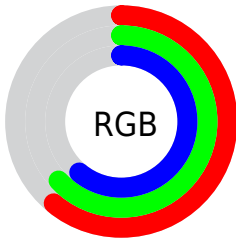
| Format | Color |
|-------------------------------------|---|
| RYB | 155, 160, 161 |
| Decimal | 10199452 |
| CIELab | 65.64, -3.10, 1.85 |
| CIELCh | 66, 3.611, 149.239 |
| Yxy | 34.8586, 0.3114, 0.3365 |
| Android (android.graphics.Color) | 4288389532 (0xFF9BA19C) |
| YUV | 158.6360, -1.2995, -3.1888 |
| Hunter-Lab | 59.0412, -5.7803, 4.6947 |

Details

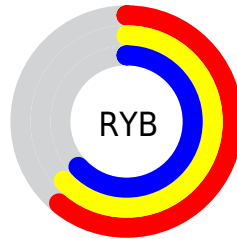
The Android color `4288389532` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288781216`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4291942610`, and `4285034089` is the 20% darker color. If you saturate the color by 10%, you get `4287340943`, and if you desaturate by 10%, it is `4289438121`.

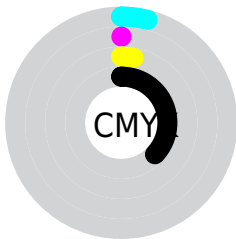
Distribution



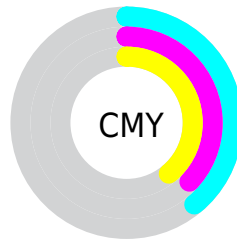
- Red (61%)
- Green (63%)
- Blue (61%)



- Red (61%)
- Yellow (63%)
- Blue (63%)



- Cyan (4%)
- Magenta (0%)
- Yellow (3%)
- Black (37%)



- Cyan (39%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288389532 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 4288389532 by changing the saturation by 10% instead.

 4288389532

 4288389532

4294967295

 4286678914

 4291942610

 4285034089

 4293850351

 4283454801

 4281941562

 4280494116

 4279112719

 4278190080

 4288389532

 4288389532

 4287340943

 4289438121

 4286292353

 4290486711

 4285243764

 4291535300

 4284195174

 4292583890

 4283081049

 4293632479

 4282032460

 4294746604

 4280983870

 4294943226

 4279935281

 4294943231

 4278886691

Harmonies

Analogous

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



4288651418



4288389532



4288192927

Triad

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



4288389532



4288454822



4289174940

Complementary

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



4288389532



4288781216

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.



4289109408



4288389532



4288716709

Square

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



4288389532



4288258469



4288978595



4289044122

Rectangle

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



4288389532



4288192929



4288978595



4289174941

Sweetspot

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



4288389532



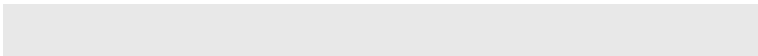
4291809743



4288717211



4285032808



4293454056



4285098345

Same Dimension

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



4288389532



4291416522



4288389535



4283322958



4278227224



4278194691

Inverse Universe

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



4288781216



4291938768



4288781213



4283584081



4287692921



4279369743

Previews

White Background



This preview shows how the Android color 4288389532 looks on a white background.

Color Contrast Check

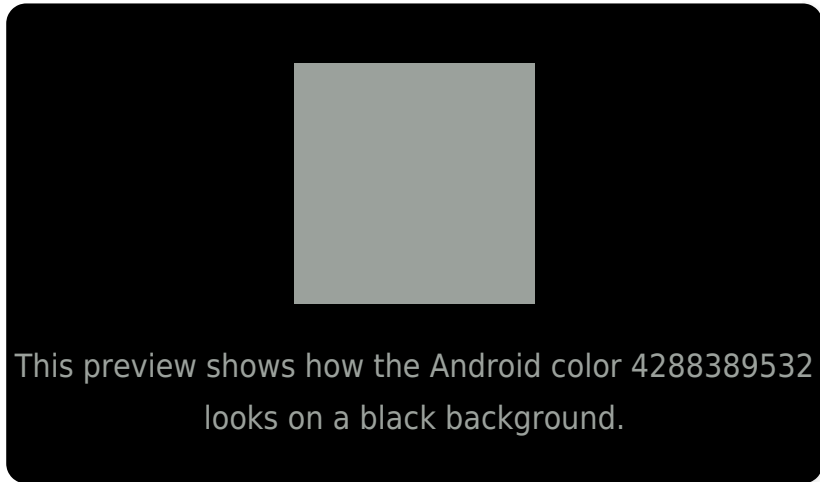
Large Text (above 18pt) WCAG AA × Fail

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

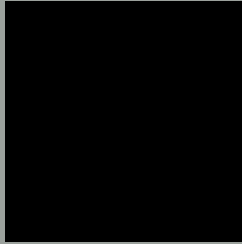
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

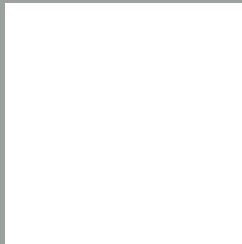
Any Text WCAG AAA ✓ Pass

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

Android 4288389532 Background



This preview shows how black text looks on a background with the Android color 4288389532.



This preview shows how white text looks on a background with the Android color 4288389532.

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

4288389532

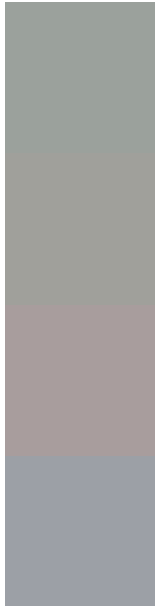
Protanopia

4288913307

Deuteranopia

4289698461

Trichromacy



Original Color

4288389532

Protanomaly

4288716955

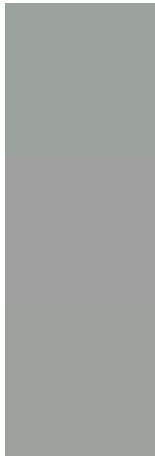
Deuteranomaly

4289240477

Tritanomaly

4288454822

Monochromacy



Original Color

4288389532

Achromatopsia

4288651167

Achromatomaly

4288585886

CSS Examples

Text

The CSS property to change the color of the text to Android 4288389532 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, 161, 156)` looks like.

```
.text, #text, p{  
    color:rgb(155, 161, 156)  
}
```

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, 161, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 161, 156) }
```

Border

The CSS property to change the border of an element to Android 4288389532 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, 161, 156) }
```

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

```
.border{ border-color:rgb(155, 161, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 161, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 161, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 161, 156);  
box-shadow:4px 4px 4px 4px rgb(155, 161,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288389532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 161, 156) }
```

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

```
.background{ background-color: rgb(155,  
161, 156) }
```

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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