

Converting Colors

Android(4288393884)

Have a look what the booklet for
Android(4288393884) contains.

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Color

Android(4288393884)

Conversions

Conversions Part 1

Format	Color
Hex	9BB29C
RGB	155, 178, 156
RGB Percent	61%, 70%, 61%
CMY	0.3922, 0.3020, 0.3882
CMYK	0.13, 0.00, 0.12, 0.30
HSL	123°, 13%, 65%
HSV	123°, 13%, 70%
XYZ	35.4387, 41.2097, 37.5389
YIQ	168.6150, -6.6460, -11.7180

Conversions

Conversions Part 2

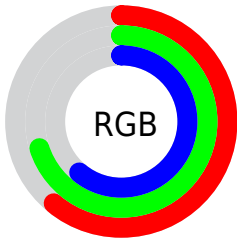
Format	Color
RYB	155, 177, 178
Decimal	10203804
CIELab	70.32, -12.21, 8.59
CIELCh	70, 14.927, 144.857
Yxy	41.2097, 0.3104, 0.3609
Android (android.graphics.Color)	4288393884 (0xFF9BB29C)
YUV	168.6150, -6.2192, -11.9404
Hunter-Lab	64.1947, -13.7999, 10.2655

Details

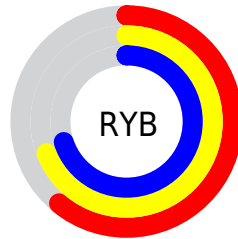
The Android color `4288393884` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289895345`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292012754`, and `4285037929` is the 20% darker color. If you saturate the color by 10%, you get `4287214219`, and if you desaturate by 10%, it is `4289573549`.

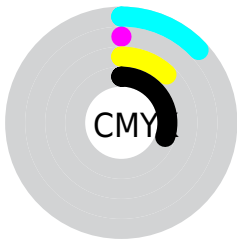
Distribution



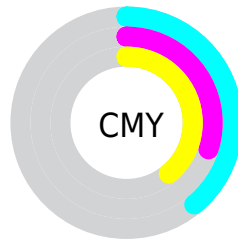
- Red (61%)
- Green (70%)
- Blue (61%)



- Red (61%)
- Yellow (69%)
- Blue (70%)



- Cyan (13%)
- Magenta (0%)
- Yellow (12%)
- Black (30%)



- Cyan (39%)
- Magenta (30%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288393884 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 4288393884 by changing the saturation by 10% instead.



4288393884



4288393884

4294967295



4286683010



4292012754



4285037929



4293853167



4283393105



4281879610



4280432164



4279115791



4278190592



4278190080



4288393884



4288393884

 4287214219

 4289573549

 4286034554

 4290753214

 4284920425

 4291867343

 4283740760

 4293047008

 4282561095

 4294226673

 4281381430

 4294947583

 4280201765

 4279087636

 4278235656

Harmonies

Analogous

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



4289441683



4288393884



4287542441

Triad

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



4288393884



4288327367



4291404705

Complementary

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



4288393884



4289895345

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.



4291208111



4288393884



4289505732

Square

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



4288393884



4287476418



4290553276



4291077782

Rectangle

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



4288393884



4287280306



4290553276



4291404710

Sweetspot

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



4288393884



4292864223



4289835675



4285494640



4294309365



4285887861

Same Dimension

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



4288393884



4291029189



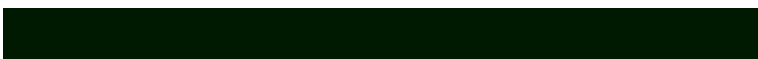
4288393895



4283455825



4278229255



4278196737

Inverse Universe

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



4289895345



4293444582



4289895334



4284043353



4288217234



4279894040

Previews

White Background



This preview shows how the Android color 4288393884 looks on a white background.

Color Contrast Check

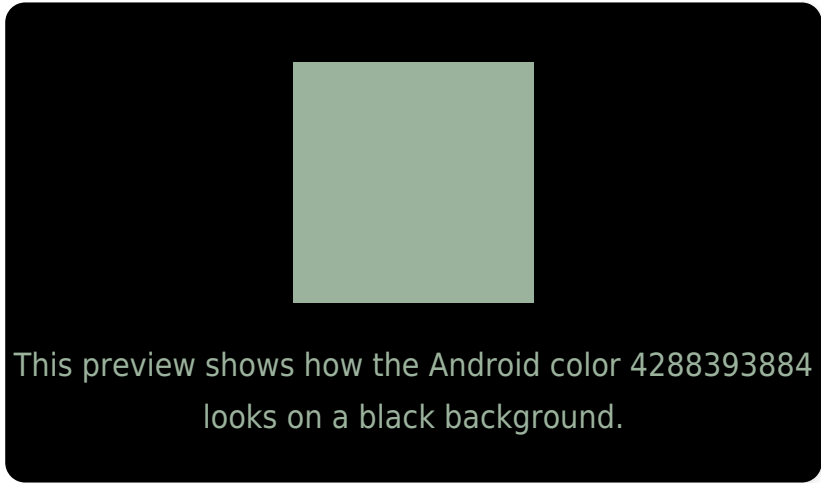
Large Text (above 18pt) WCAG AA × Fail

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

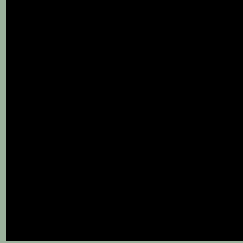
Any Text WCAG AA ✓ Pass

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 4288393884 Background



This preview shows how black text looks on a background with the Android color 4288393884.



This preview shows how white text looks on a background with the Android color 4288393884.

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





Tritanopia
4288720571

Trichromacy



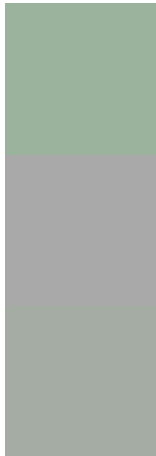
Original Color
4288393884

Protanomaly
4289375897

Deuteranomaly
4289964702

Tritanomaly
4288589744

Monochromacy



Original Color
4288393884

Achromatopsia
4289309097

Achromatomaly
4288982180

CSS Examples

Text

The CSS property to change the color of the text to Android 4288393884 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, 178, 156)` looks like.

```
.text, #text, p{  
    color:rgb(155, 178, 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, 178, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 178, 156) }
```

Border

The CSS property to change the border of an element to Android 4288393884 is called "border". The border property can be set on classes, ids or directly on the HTML element.

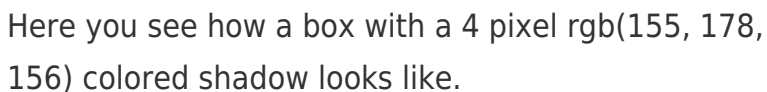
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 178, 156) }
```

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

```
.border{ border-color:rgb(155, 178, 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, 178, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 178, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 178, 156);  
box-shadow:4px 4px 4px 4px rgb(155, 178,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288393884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 178, 156) }
```

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

```
.background{ background-color: rgb(155,  
178, 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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