

Converting Colors

Android(4288656294)

Have a look what the booklet for
Android(4288656294) contains.

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Color

Android(4288656294)

Conversions

Conversions Part 1

Format	Color
Hex	9FB3A6
RGB	159, 179, 166
RGB Percent	62%, 70%, 65%
CMY	0.3765, 0.2980, 0.3490
CMYK	0.11, 0.00, 0.07, 0.30
HSL	141°, 12%, 66%
HSV	141°, 11%, 70%
XYZ	37.3011, 42.3643, 42.2875
YIQ	171.5380, -7.7470, -8.2830

Conversions

Conversions Part 2

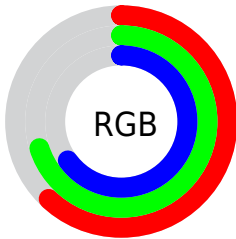
Format	Color
RYB	159, 174, 179
Decimal	10466214
CIELab	71.12, -9.45, 4.29
CIELCh	71, 10.381, 155.593
Yxy	42.3643, 0.3059, 0.3474
Android (android.graphics.Color)	4288656294 (0xFF9FB3A6)
YUV	171.5380, -2.7302, -10.9958
Hunter-Lab	65.0879, -11.6075, 7.0408

Details

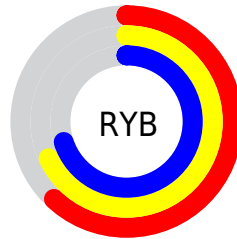
The Android color `4288656294` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289961900`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292275165`, and `4285234802` is the 20% darker color. If you saturate the color by 10%, you get `4287476634`, and if you desaturate by 10%, it is `4289835954`.

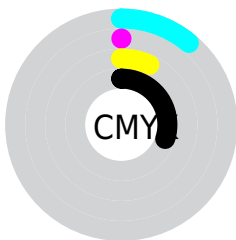
Distribution



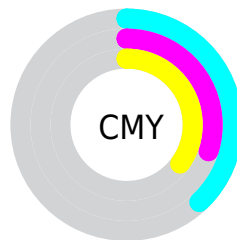
- Red (62%)
- Green (70%)
- Blue (65%)



- Red (62%)
- Yellow (68%)
- Blue (70%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (30%)



- Cyan (38%)
- Magenta (30%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288656294 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 4288656294 by changing the saturation by 10% instead.

 4288656294

 4288656294

4294967295

 4286945420

 4292275165

 4285234802

 4294115322

 4283655514

 4282142018

 4280694316

 4279312664

 4278192128

 4278190080

 4288656294

 4288656294

 4287476634

 4289835954

 4286296975

 4291015613

 4285117315


 4292195273

 4283937655

 4293374933

 4282823532

 4294554592

 4281643872

 4294947820

 4280464213

 4294947831

 4279284553

 4294947839

 4278235967

Harmonies

Analogous

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



4289311135



4288656294



4288197808

Triad

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



4288656294



4289113793



4290947491

Complementary

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



4288656294



4289961900

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.



4290947245



4288656294



4289899453

Square

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



4288656294



4288459199



4290554294



4290620317

Rectangle

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



4288656294



4288132278



4290554294



4291012774

Sweetspot

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



4288656294



4292995300



4289508255



4285625714



4294309365



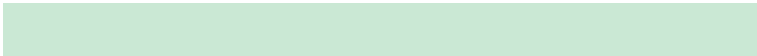
4285887861

Same Dimension

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



4288656294



4291487956



4288656304



4283455827



4278229302



4278196745

Inverse Universe

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



4289961900



4293446365



4289961890



4284043350



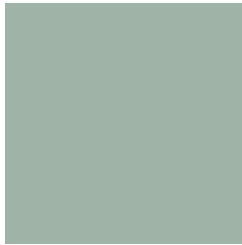
4288217187



4279894033

Previews

White Background



This preview shows how the Android color 4288656294 looks on a white background.

Color Contrast Check

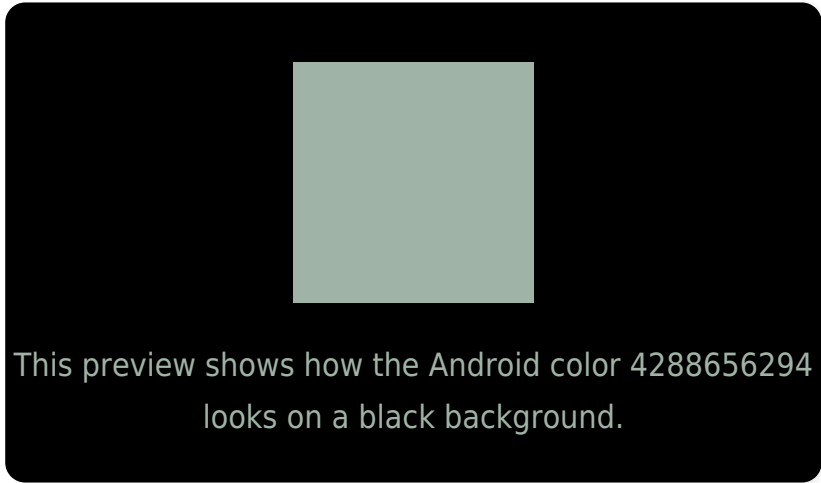
Large Text (above 18pt) WCAG AA × Fail

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

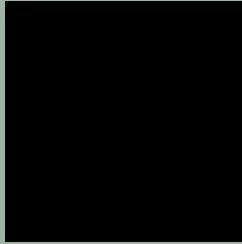
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

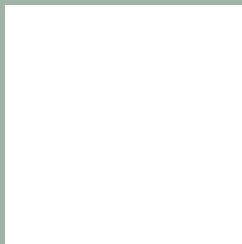
Any Text WCAG AAA ✓ Pass

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

Android 4288656294 Background



This preview shows how black text looks on a background with the Android color 4288656294.



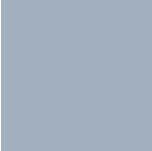
This preview shows how white text looks on a background with the Android color 4288656294.

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](#).

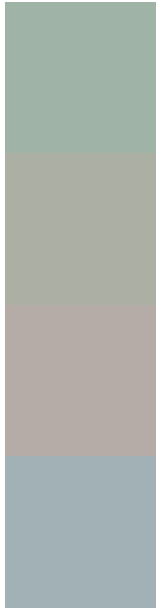
Dichromacy





Tritanopia
4288917693

Trichromacy



Original Color
4288656294

Protanomaly
4289507236

Deuteranomaly
4290096295

Tritanomaly
4288852405

Monochromacy



Original Color
4288656294

Achromatopsia
4289506476

Achromatomaly
4289179562

CSS Examples

Text

The CSS property to change the color of the text to Android 4288656294 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, 179, 166)` looks like.

```
.text, #text, p{  
    color:rgb(159, 179, 166)  
}
```

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, 179, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 179, 166) }
```

Border

The CSS property to change the border of an element to Android 4288656294 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, 179, 166) }
```

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

```
.border{ border-color:rgb(159, 179, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 179, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 179, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 179, 166);  
box-shadow:4px 4px 4px 4px rgb(159, 179,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288656294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 179, 166) }
```

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

```
.background{ background-color: rgb(159,  
179, 166) }
```

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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