

Converting Colors

Android(4288588191)

Have a look what the booklet for
Android(4288588191) contains.

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Color

Android(4288588191)

Conversions

Conversions Part 1

Format	Color
Hex	9EA99F
RGB	158, 169, 159
RGB Percent	62%, 66%, 62%
CMY	0.3804, 0.3373, 0.3765
CMYK	0.07, 0.00, 0.06, 0.34
HSL	125°, 6%, 64%
HSV	125°, 7%, 66%
XYZ	34.5465, 38.1482, 38.3434
YIQ	164.5710, -3.3460, -5.4420

Conversions

Conversions Part 2

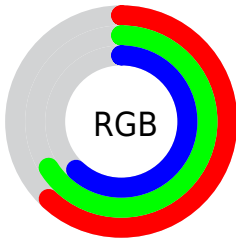
Format	Color
RYB	158, 168, 169
Decimal	10398111
CIELab	68.13, -5.80, 3.82
CIELCh	68, 6.944, 146.653
Yxy	38.1482, 0.3111, 0.3436
Android (android.graphics.Color)	4288588191 (0xFF9EA99F)
YUV	164.5710, -2.7465, -5.7628
Hunter-Lab	61.7643, -8.2473, 6.4276

Details

The Android color `4288588191` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289306280`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292206806`, and `4285232492` is the 20% darker color. If you saturate the color by 10%, you get `4287474064`, and if you desaturate by 10%, it is `4289702318`.

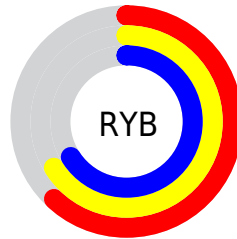
Distribution



Red (62%)

Green (66%)

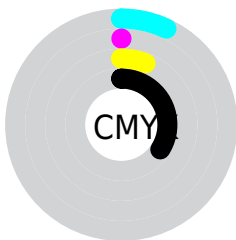
Blue (62%)



Red (62%)

Yellow (66%)

Blue (66%)

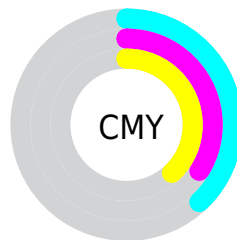


Cyan (7%)

Magenta (0%)

Yellow (6%)

Black (34%)



Cyan (38%)

Magenta (34%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288588191 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 4288588191 by changing the saturation by 10% instead.

 4288588191

 4288588191

4294967295

 4286877573

 4292206806

 4285232492

 4294049266

 4283587667

 4282074428

 4280692519

 4279310866

 4278190080

 4288588191

 4288588191

 4287474064

 4289702318

 4286359936

 4290816446

 4285245809

 4291930573

 4284131682

 4293044700

 4283083090

 4294093292

 4281968963

 4294945275

 4280854835

 4294945279

 4279740708

 4278626581

Harmonies

Analogous

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



4289046427



4288588191



4288260773

Triad

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



4288588191



4288653234



4290028193

Complementary

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



4288588191



4289306280

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.



4289962663



4288588191



4289177009

Square

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



4288588191



4288260528



4289635245



4289897372

Rectangle

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



4288588191



4288129705



4289635245



4290028195

Sweetspot

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



4288588191



4292336599



4289243550



4285230700



4293783021



4285427310

Same Dimension

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



4288588191



4291484619



4288588196



4283192397



4278227981



4278195202

Inverse Universe

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



4289306280



4292594394



4289306275



4283714643



4287889542



4279500819

Previews

White Background



This preview shows how the Android color 4288588191 looks on a white background.

Color Contrast Check

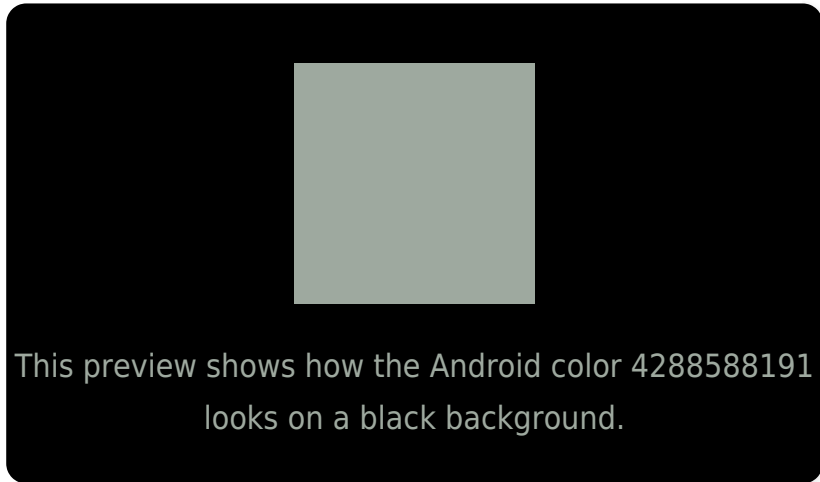
Large Text (above 18pt) WCAG AA × Fail

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

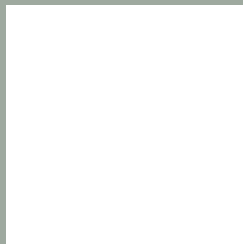
Any Text WCAG AAA ✓ Pass

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

Android 4288588191 Background



This preview shows how black text looks on a background with the Android color 4288588191.



This preview shows how white text looks on a background with the Android color 4288588191.

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

4288588191

Protanopia

4289439133

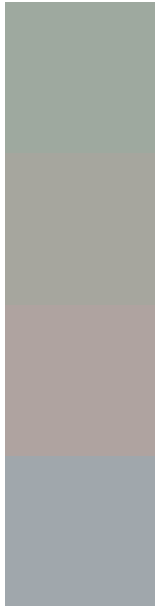
Deuteranopia

4290289825



Tritanopia
4288784051

Trichromacy



Original Color

4288588191

Protanomaly

4289111710

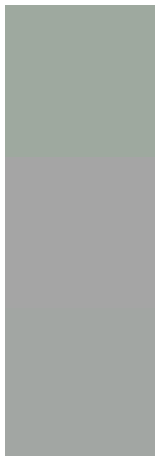
Deuteranomaly

4289700768

Tritanomaly

4288718764

Monochromacy



Original Color

4288588191

Achromatopsia

4289045925

Achromatomaly

4288849571

CSS Examples

Text

The CSS property to change the color of the text to Android 4288588191 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(158, 169, 159)` looks like.

```
.text, #text, p{  
    color:rgb(158, 169, 159)  
}
```

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(158, 169, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 169, 159) }
```

Border

The CSS property to change the border of an element to Android 4288588191 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(158, 169, 159) }
```

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

```
.border{ border-color:rgb(158, 169, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 169, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 169, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 169, 159);  
box-shadow:4px 4px 4px 4px rgb(158, 169,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288588191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 169, 159) }
```

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

```
.background{ background-color: rgb(158,  
169, 159) }
```

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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