

Converting Colors

Android(4288653471)

Have a look what the booklet for
Android(4288653471) contains.

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Color

Android(4288653471)

Conversions

Conversions Part 1

Format	Color
Hex	9FA89F
RGB	159, 168, 159
RGB Percent	62%, 66%, 62%
CMY	0.3765, 0.3412, 0.3765
CMYK	0.05, 0.00, 0.05, 0.34
HSL	120°, 5%, 64%
HSV	120°, 5%, 66%
XYZ	34.5587, 37.8794, 38.2909
YIQ	164.2830, -2.4750, -4.7070

Conversions

Conversions Part 2

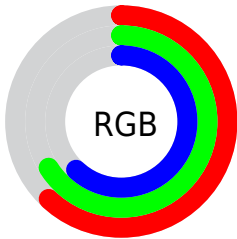
Format	Color
RYB	159, 168, 168
Decimal	10463391
CIELab	67.93, -4.90, 3.54
CIELCh	68, 6.049, 144.180
Yxy	37.8794, 0.3121, 0.3421
Android (android.graphics.Color)	4288653471 (0xFF9FA89F)
YUV	164.2830, -2.6045, -4.6332
Hunter-Lab	61.5462, -7.4767, 6.1952

Details

The Android color `4288653471` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289241000`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292272086`, and `4285297772` is the 20% darker color. If you saturate the color by 10%, you get `4287539342`, and if you desaturate by 10%, it is `4289767600`.

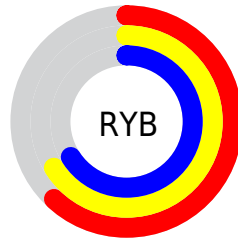
Distribution



Red (62%)

Green (66%)

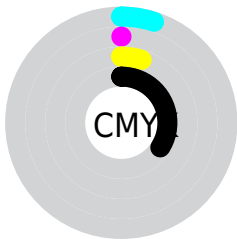
Blue (62%)



Red (62%)

Yellow (66%)

Blue (66%)

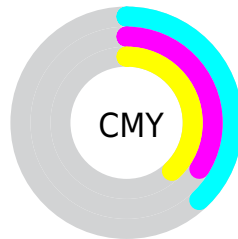


Cyan (5%)

Magenta (0%)

Yellow (5%)

Black (34%)



Cyan (38%)

Magenta (34%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288653471 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 4288653471 by changing the saturation by 10% instead.



4288653471



4288653471

4294967295



4286942853



4292272086



4285297772



4294114546



4283652947



4282139708



4280757799



4279376146



4278190080



4288653471



4288653471



4287539342



4289767600

 4286425213

 4290881729

 4285376621

 4291930321

 4284262492

 4293044450

 4283148363

 4294158579

 4282034234

 4294945023

 4280920105

 4279871513

 4278757384

Harmonies

Analogous

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



4289046428



4288653471



4288326052

Triad

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



4288653471



4288652976



4289897121

Complementary

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



4288653471



4289241000

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.



4289766055



4288653471



4289045679

Square

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



4288653471



4288325806



4289504172



4289766301

Rectangle

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



4288653471



4288260520



4289504172



4289897123

Sweetspot

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



4288653471



4292336599



4289243295



4285230699



4293783021



4285427310

Same Dimension

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



4288653471



4291746766



4288653475



4283323470



4278227968



4278195200

Inverse Universe

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



4289241000



4292595419



4289240995



4283715156



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4288653471 looks on a white background.

Color Contrast Check

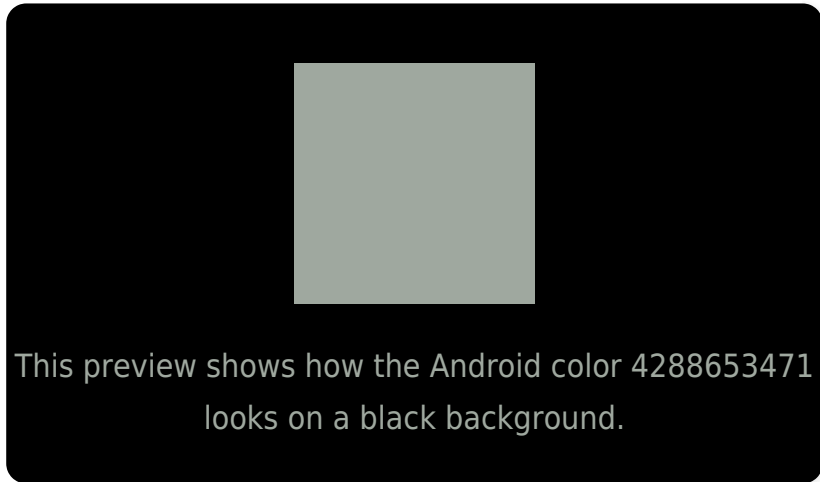
Large Text (above 18pt) WCAG AA × Fail

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

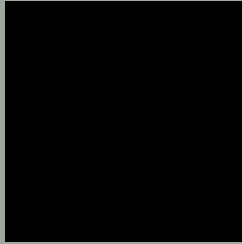
Any Text WCAG AA ✓ Pass

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 4288653471 Background



This preview shows how black text looks on a background with the Android color 4288653471.




This preview shows how white text looks on a background with the Android color 4288653471.

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](#).

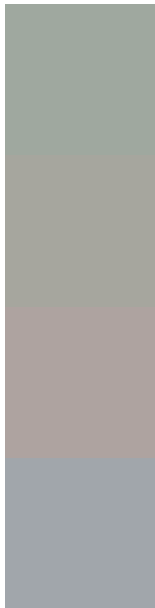
Dichromacy





Tritanopia
4288849330

Trichromacy



Original Color

4288653471

Protanomaly

4289111710

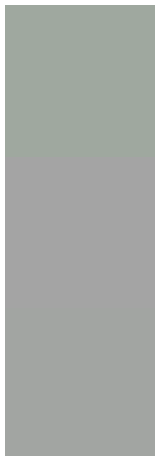
Deuteranomaly

4289635232

Tritanomaly

4288784043

Monochromacy



Original Color

4288653471

Achromatopsia

4288980132

Achromatomaly

4288849314

CSS Examples

Text

The CSS property to change the color of the text to Android 4288653471 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, 168, 159)` looks like.

```
.text, #text, p{  
    color:rgb(159, 168, 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(159, 168, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 168, 159) }
```

Border

The CSS property to change the border of an element to Android 4288653471 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, 168, 159) }
```

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

```
.border{ border-color:rgb(159, 168, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 168, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 168, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 168, 159);  
box-shadow:4px 4px 4px 4px rgb(159, 168,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288653471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 168, 159) }
```

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

```
.background{ background-color: rgb(159,  
168, 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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