

Converting Colors

Android(4288979619)

Have a look what the booklet for
Android(4288979619) contains.

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Color

Android(4288979619)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A4A2A3 |
| RGB | 164, 162, 163 |
| RGB Percent | 64%, 64%, 64% |
| CMY | 0.3569, 0.3647, 0.3608 |
| CMYK | 0.00, 0.01, 0.01, 0.36 |
| HSL | 330°, 1%, 64% |
| HSV | 330°, 1%, 64% |
| XYZ | 34.8410, 36.3775, 39.8356 |
| YIQ | 162.7120, 0.8710, 0.7350 |

Conversions

Conversions Part 2

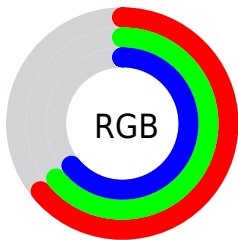
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 164, 162, 163 |
| Decimal | 10789539 |
| CIELab | 66.81, 0.91, -0.27 |
| CIELCh | 67, 0.950, 343.380 |
| Yxy | 36.3775, 0.3137, 0.3276 |
| Android (android.graphics.Color) | 4288979619 (0xFFA4A2A3) |
| YUV | 162.7120, 0.1420, 1.1296 |
| Hunter-Lab | 60.3138, -2.4363, 3.0602 |

Details

The Android color `4288979619` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288849059`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292598234`, and `4285558383` is the 20% darker color. If you saturate the color by 10%, you get `4288975515`, and if you desaturate by 10%, it is `4288983723`.

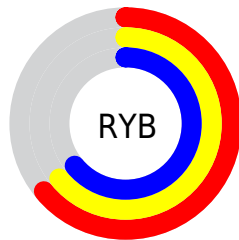
Distribution



Red (64%)

Green (64%)

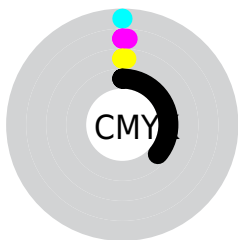
Blue (64%)



Red (64%)

Yellow (64%)

Blue (64%)

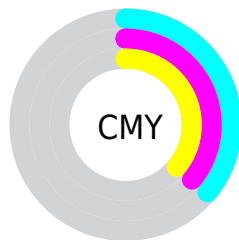


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (36%)



Cyan (36%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288979619 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 4288979619 by changing the saturation by 10% instead.

 4288979619

 4288979619

4294967295

 4287269001

 4292598234

 4285558383

 4294440438

 4283979351

 4282466112

 4281018666

 4279637269

 4278190080

 4288979619

 4288979619

 4288975515


 4288983723

 4288971155

 4288988083

 4288967050

 4288992188

 4288962690

 4288996548

 4288958586


 4289000652

 4288954482

 4289003476

 4288950122

 4289003484

 4288946017

 4289003493

 4288941657

 4289003501

Harmonies

Analogous

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



4288914084



4288979619



4288979618

Triad

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



4288979619



4288914337



4288783268

Complementary

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



4288979619



4288849059

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.



4288783267



4288979619



4288848801

Square

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



4288979619



4288979617



4288783266



4288783268

Rectangle

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



4288979619



4288979618



4288783266



4288783267

Sweetspot

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



4288979619



4292269782



4288914084



4285229931



4293651435

Same Dimension

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



4288979619



4292269269



4288979618



4283584849



4287692873



4279369737

Inverse Universe

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



4288979619



4292269269



4288849060



4283584849



4287692873



4279369737

Previews

White Background



This preview shows how the Android color 4288979619 looks on a white background.

Color Contrast Check

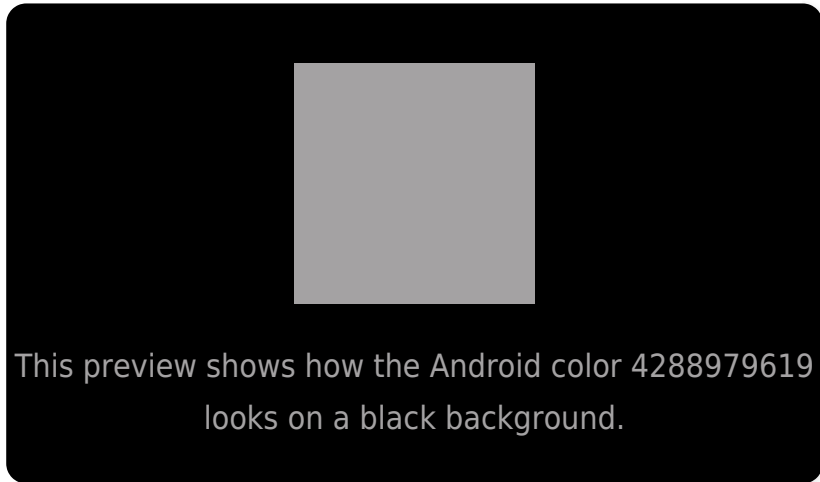
Large Text (above 18pt) WCAG AA × Fail

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 4288979619 Background



This preview shows how black text looks on a background with the Android color 4288979619.

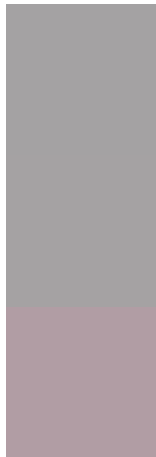


This preview shows how white text looks on a background with the Android color 4288979619.

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
4288979619

Protanopia
4289045155

Deuteranopia
4289830308



Tritanopia
4289110189

Trichromacy



Original Color

4288979619

Protanomaly

4289045155

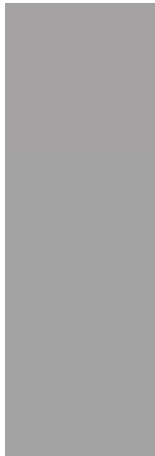
Deuteranomaly

4289503140

Tritanomaly

4289044905

Monochromacy



Original Color

4288979619

Achromatopsia

4288914339

Achromatomaly

4288914339

CSS Examples

Text

The CSS property to change the color of the text to Android 4288979619 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(164, 162, 163)` looks like.

```
.text, #text, p{  
    color:rgb(164, 162, 163)  
}
```

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(164, 162, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 162, 163) }
```

Border

The CSS property to change the border of an element to Android 4288979619 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(164, 162, 163) }
```

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

```
.border{ border-color:rgb(164, 162, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 162, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 162, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 162, 163);  
box-shadow:4px 4px 4px 4px rgb(164, 162,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4288979619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 162, 163) }
```

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

```
.background{ background-color: rgb(164,  
162, 163) }
```

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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