

Converting Colors

Android(4289372579)

Have a look what the booklet for
Android(4289372579) contains.

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Color

Android(4289372579)

Conversions

Conversions Part 1

Format	Color
Hex	AAA1A3
RGB	170, 161, 163
RGB Percent	67%, 63%, 64%
CMY	0.3333, 0.3686, 0.3608
CMYK	0.00, 0.05, 0.04, 0.33
HSL	347°, 5%, 65%
HSV	347°, 5%, 67%
XYZ	35.9333, 36.6801, 39.8364
YIQ	163.9190, 4.7220, 2.5300

Conversions

Conversions Part 2

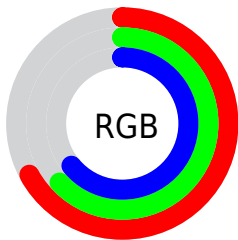
Format	Color
RYB	170, 161, 163
Decimal	11182499
CIELab	67.04, 3.62, 0.12
CIElCh	67, 3.627, 1.928
Yxy	36.6801, 0.3195, 0.3262
Android (android.graphics.Color)	4289372579 (0xFFAAA1A3)
YUV	163.9190, -0.4531, 5.3330
Hunter-Lab	60.5641, -0.0814, 3.3965

Details

The Android color `4289372579` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288785064`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292991194`, and `4285951599` is the 20% darker color. If you saturate the color by 10%, you get `4289368214`, and if you desaturate by 10%, it is `4289376944`.

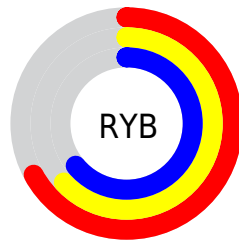
Distribution



Red (67%)

Green (63%)

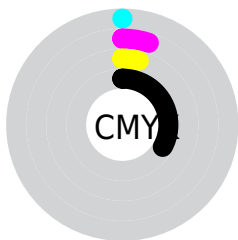
Blue (64%)



Red (67%)

Yellow (63%)

Blue (64%)

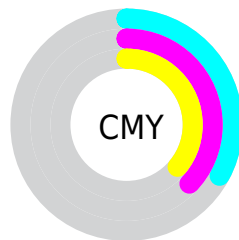


Cyan (0%)

Magenta (5%)

Yellow (4%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289372579 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 4289372579 by changing the saturation by 10% instead.

 4289372579

 4289372579

4294967295

 4287661961

 4292991194

 4285951599

 4294898934

 4284306775

 4282793536

 4281280554

 4279964693

 4278190080

 4289372579

 4289372579

 4289368214

 4289376944

 4289363849

 4289381309

 4289359483

 4289385675

 4289355118

 4289390040

 4289350753

 4289394405

 4289346388

 4289396722

 4289342022

 4289396735

 4289337657

 4289333292

Harmonies

Analogous

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



4289241510



4289372579



4289372576

Triad

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



4289372579



4288849054



4288521385

Complementary

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



4289372579



4288785064

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.



4288390566



4289372579



4288587168

Square

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



4289372579



4289110941



4288456099



4288717738

Rectangle

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



4289372579



4289372830



4288456099



4288456104

Sweetspot

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



4289372579



4292794842



4289241514



4285558382



4293980400



4285558896

Same Dimension

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



4289372579



4292792787



4289373089



4283715152



4287889441



4279500805

Inverse Universe

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



4289372579



4292792787



4288784554



4283715152



4287889441



4279500805

Previews

White Background



This preview shows how the Android color 4289372579 looks on a white background.

Color Contrast Check

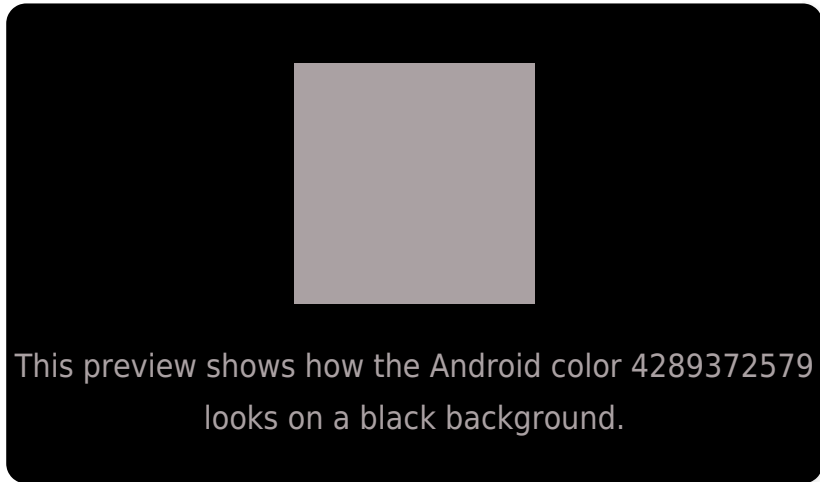
Large Text (above 18pt) WCAG AA × Fail

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 4289372579 Background



This preview shows how black text looks on a background with the Android color 4289372579.

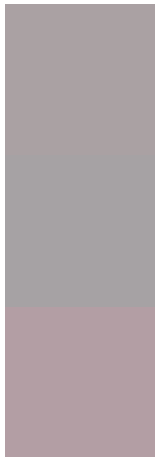


This preview shows how white text looks on a background with the Android color 4289372579.

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
4289372579

Protanopia
4289110692

Deuteranopia
4289961636



Tritanopia
4289437868

Trichromacy



Original Color

4289372579

Protanomaly

4289176228

Deuteranomaly

4289765284

Tritanomaly

4289437865

Monochromacy



Original Color

4289372579

Achromatopsia

4288980132

Achromatomaly

4289110948

CSS Examples

Text

The CSS property to change the color of the text to Android 4289372579 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(170, 161, 163)` looks like.

```
.text, #text, p{  
    color:rgb(170, 161, 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(170, 161, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 161, 163) }
```

Border

The CSS property to change the border of an element to Android 4289372579 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(170, 161, 163) }
```

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

```
.border{ border-color:rgb(170, 161, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 161, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 161, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 161, 163);  
box-shadow:4px 4px 4px 4px rgb(170, 161,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289372579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 161, 163) }
```

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

```
.background{ background-color: rgb(170,  
161, 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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