

Converting Colors

Android(4289372578)

Have a look what the booklet for
Android(4289372578) contains.

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Color

Android(4289372578)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AAA1A2 |
| RGB | 170, 161, 162 |
| RGB Percent | 67%, 63%, 64% |
| CMY | 0.3333, 0.3686, 0.3647 |
| CMYK | 0.00, 0.05, 0.05, 0.33 |
| HSL | 353°, 5%, 65% |
| HSV | 353°, 5%, 67% |
| XYZ | 35.8440, 36.6444, 39.3663 |
| YIQ | 163.8050, 5.0430, 2.2190 |

Conversions

Conversions Part 2

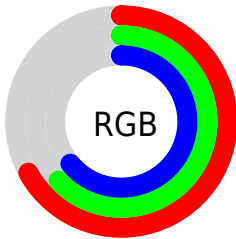
| Format | Color |
|-------------------------------------|--|
| RYB | 170, 161, 162 |
| Decimal | 11182498 |
| CIELab | 67.01, 3.44, 0.64 |
| CIELCh | 67, 3.500, 10.543 |
| Yxy | 36.6444, 0.3205, 0.3276 |
| Android (android.graphics.Color) | 4289372578 (0xFFAAA1A2) |
| YUV | 163.8050, -0.8899, 5.4330 |
| Hunter-Lab | 60.5346, -0.2414, 3.8173 |

Details

The Android color `4289372578` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288785065`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292991193`, and `4285951598` is the 20% darker color. If you saturate the color by 10%, you get `4289368211`, and if you desaturate by 10%, it is `4289376945`.

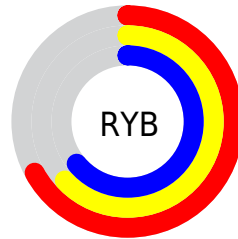
Distribution



Red (67%)

Green (63%)

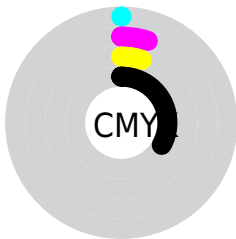
Blue (64%)



Red (67%)

Yellow (63%)

Blue (64%)

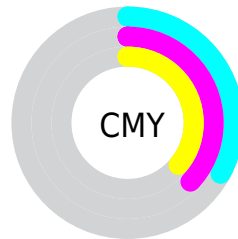


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289372578 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 4289372578 by changing the saturation by 10% instead.

 4289372578

 4289372578

4294967295

 4287661960

 4292991193

 4285951598

 4294898933

 4284306774

 4282793535

 4281280553

 4279964693

 4278190080

 4289372578

 4289372578

 4289368211

 4289376945

 4289363844

 4289381312

 4289359477

 4289385679

 4289355110

 4289390046

 4289350742

 4289394414

 4289346375

 4289396733

 4289342008

 4289396735

 4289337641

 4289333274

Harmonies

Analogous

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



4289241509



4289372578



4289372575

Triad

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



4289372578



4288783518



4288586921

Complementary

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



4289372578



4288785065

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.



4288456103



4289372578



4288587169

Square

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



4289372578



4289045405



4288456100



4288783273

Rectangle

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



4289372578



4289307294



4288456100



4288521384

Sweetspot

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



4289372578



4292794842



4289307050



4285558382



4293980400



4285558896

Same Dimension

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



4289372578



4292792786



4289373345



4283715151



4287889424



4279500802

Inverse Universe

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



4289372578



4292792786



4288784298



4283715151



4287889424



4279500802

Previews

White Background



This preview shows how the Android color 4289372578 looks on a white background.

Color Contrast Check

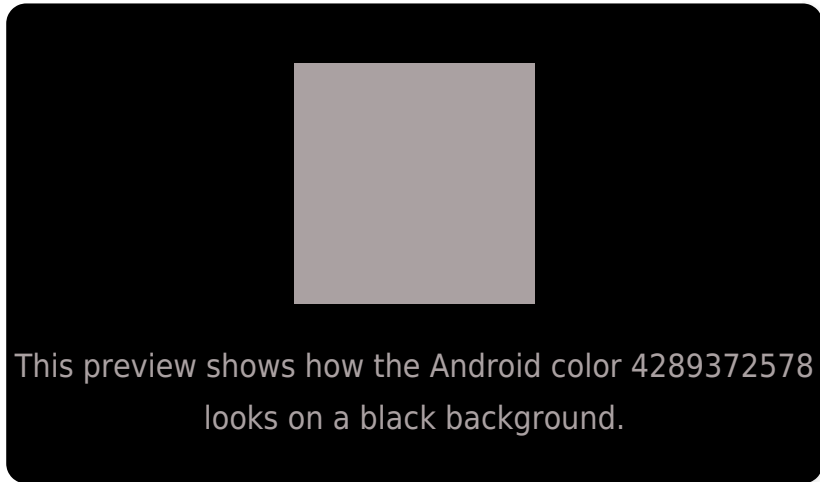
Large Text (above 18pt) WCAG AA × Fail

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

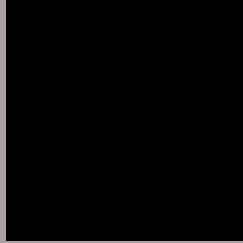
Any Text WCAG AA ✓ Pass

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 4289372578 Background



This preview shows how black text looks on a background with the Android color 4289372578.

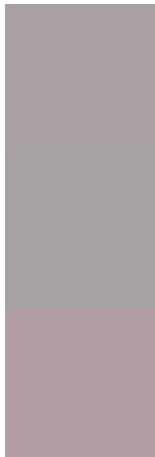


This preview shows how white text looks on a background with the Android color 4289372578.

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
4289372578

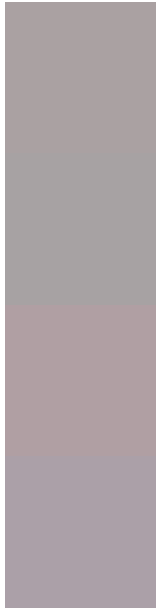
Protanopia
4289110691

Deuteranopia
4289961635



Tritanopia
4289437612

Trichromacy



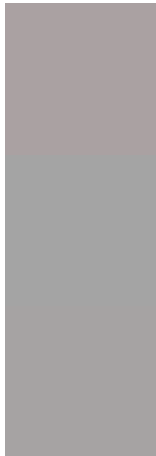
Original Color
4289372578

Protanomaly
4289176227

Deuteranomaly
4289765283

Tritanomaly
4289437864

Monochromacy



Original Color
4289372578

Achromatopsia
4288980132

Achromatomaly
4289110947

CSS Examples

Text

The CSS property to change the color of the text to Android 4289372578 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, 162)` looks like.

```
.text, #text, p{  
    color:rgb(170, 161, 162)  
}
```

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, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 161, 162) }
```

Border

The CSS property to change the border of an element to Android 4289372578 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, 162) }
```

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

```
.border{ border-color:rgb(170, 161, 162) }
```

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, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 161, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 161, 162);  
box-shadow:4px 4px 4px 4px rgb(170, 161,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4289372578 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, 162) }
```

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

```
.background{ background-color: rgb(170,  
161, 162) }
```

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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