

Converting Colors

Android(4288972950)

Have a look what the booklet for
Android(4288972950) contains.

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Color

Android(4288972950)

Conversions

Conversions Part 1

Format	Color
Hex	A48896
RGB	164, 136, 150
RGB Percent	64%, 53%, 59%
CMY	0.3569, 0.4667, 0.4118
CMYK	0.00, 0.17, 0.09, 0.36
HSL	330°, 13%, 59%
HSV	330°, 17%, 64%
XYZ	29.6190, 27.7028, 32.6403
YIQ	145.9680, 12.1940, 10.2900

Conversions

Conversions Part 2

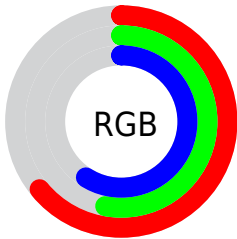
Format	Color
RYB	164, 136, 150
Decimal	10782870
CIELab	59.62, 13.04, -3.47
CIElCh	60, 13.495, 345.079
Yxy	27.7028, 0.3292, 0.3079
Android (android.graphics.Color)	4288972950 (0xFFA48896)
YUV	145.9680, 1.9878, 15.8141
Hunter-Lab	52.6335, 8.3407, 0.0752




Details

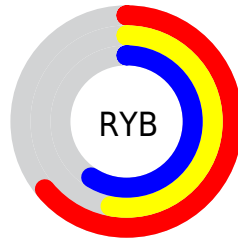
The Android color `4288972950` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287145110`, and the grayscale version is `4287795858`.




A 20% lighter version of the original color is `4292591052`, and `4285552227` is the 20% darker color. If you saturate the color by 10%, you get `4288968846`, and if you desaturate by 10%, it is `4288977054`.

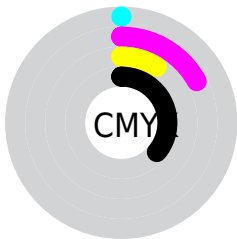
Distribution







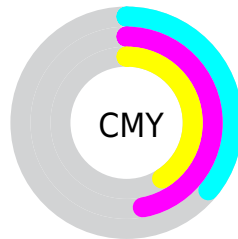
-  Red (64%)
-  Green (53%)
-  Blue (59%)






-  Red (64%)
-  Yellow (53%)
-  Blue (59%)



-  Cyan (0%)
-  Magenta (17%)
-  Yellow (9%)
-  Black (36%)



-  Cyan (36%)
-  Magenta (47%)
-  Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288972950 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 4288972950 by changing the saturation by 10% instead.

 4288972950

 4288972950

4294967295

 4287262588

 4292591052

 4285552227

 4294498792

 4283907915

 4294964991

 4282394933

 4280882208

 4279631879

 4278190080

 4288972950

 4288972950

 4288968846

 4288977054

 4288964486

 4288981414

 4288960381

 4288985519

 4288956021

 4288989879

 4288951917

 4288993983

 4288947813

 4288998087

 4288943453

 4289002447

 4288939348

 4289003480

 4288938066

 4289003488

Harmonies

Analogous

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



[4288252832](#)



[4288972950](#)



[4289300362](#)

Triad

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



4288972950



4287861113



4285699488

Complementary

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



4288972950



4287145110

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.



4285634453



4288972950



4286944383

Square

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



4288972950



4288646521



4286158473



4286354086

Rectangle

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



4288972950



4289235074



4286158473



4285634205

Sweetspot

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



4288972950



4292266961



4288055460



4285228392



4293651435



4285229931

Same Dimension

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



4288972950



4292258753



4288972936



4283582798



4287692873



4279369737

Inverse Universe

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



4288972950



4292258753



4287145124



4283582798



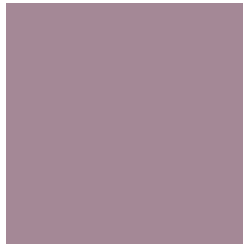
4287692873



4279369737

Previews

White Background



This preview shows how the Android color 4288972950 looks on a white background.

Color Contrast Check

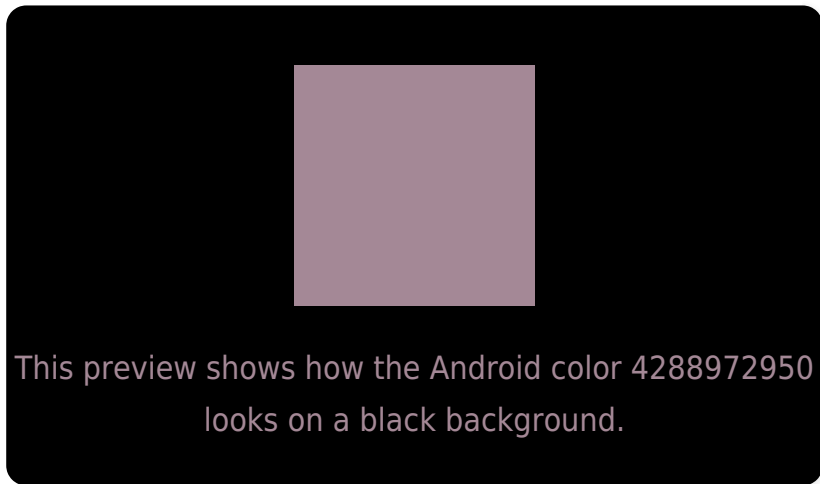
Large Text (above 18pt) WCAG AA ✓ Pass

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

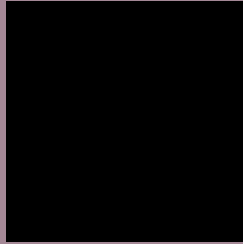
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288972950 Background



This preview shows how black text looks on a background with the Android color 4288972950.



This preview shows how white text looks on a background with the Android color 4288972950.

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

4288972950

Protanopia

4287598490

Deuteranopia

4288383893

Trichromacy



Original Color
4288972950

Protanomaly
4288122009

Deuteranomaly
4288580245

Tritanomaly
4288972948

Monochromacy



Original Color
4288972950

Achromatopsia
4287795858

Achromatomaly
4288253587

CSS Examples

Text

The CSS property to change the color of the text to Android 4288972950 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, 136, 150)` looks like.

```
.text, #text, p{  
    color:rgb(164, 136, 150)  
}
```

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, 136, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 136, 150) }
```

Border

The CSS property to change the border of an element to Android 4288972950 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, 136, 150) }
```

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

```
.border{ border-color:rgb(164, 136, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 136, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 136, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 136, 150);  
box-shadow:4px 4px 4px 4px rgb(164, 136,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288972950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 136, 150) }
```

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

```
.background{ background-color: rgb(164,  
136, 150) }
```

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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