

Converting Colors

Android(4288386212)

Have a look what the booklet for
Android(4288386212) contains.

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Color

Android(4288386212)

Conversions

Conversions Part 1

Format	Color
Hex	9B94A4
RGB	155, 148, 164
RGB Percent	61%, 58%, 64%
CMY	0.3922, 0.4196, 0.3569
CMYK	0.05, 0.10, 0.00, 0.36
HSL	266°, 8%, 61%
HSV	266°, 10%, 64%
XYZ	30.8083, 30.8287, 39.4487
YIQ	151.9170, -0.9640, 6.4600

Conversions

Conversions Part 2

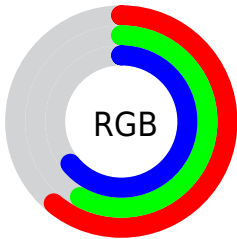
Format	Color
R_{YB}	155, 148, 164
Decimal	10196132
CIE Lab	62.36, 5.69, -7.47
CIE LCh	62, 9.392, 307.307
Yxy	30.8287, 0.3048, 0.3050
Android (android.graphics.Color)	4288386212 (0xFF9B94A4)
YUV	151.9170, 5.9569, 2.7038
Hunter-Lab	55.5236, 1.8778, -3.2582

Details

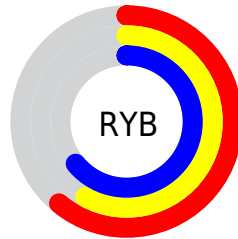
The Android color `4288386212` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288521364`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291939035`, and `4285030768` is the 20% darker color. If you saturate the color by 10%, you get `4287792292`, and if you desaturate by 10%, it is `4288980132`.

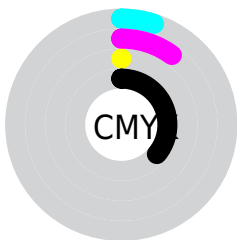
Distribution



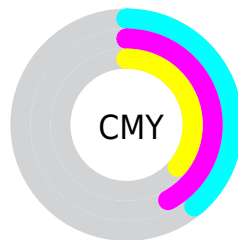
- Red (61%)
- Green (58%)
- Blue (64%)



- Red (61%)
- Yellow (58%)
- Blue (64%)



- Cyan (5%)
- Magenta (10%)
- Yellow (0%)
- Black (36%)



- Cyan (39%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288386212 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 4288386212 by changing the saturation by 10% instead.

■ 4288386212

4294967295

■ 4291939035

■ 4293846775

■ 4288386212

■ 4286675594

■ 4285030768

■ 4283451992

■ 4281938753

■ 4280491563

■ 4279108886

■ 4278190080

■ 4288386212

■ 4287792292

■ 4288386212

■ 4288980132

4287198116

4289574308

4286538660

4290233764

4285944484

4290827940

4285350564

4291421860

4284756644

4292015780

4284096932

4292673444

4283503012

4293263268

4282908836

4293853092

Harmonies

Analogous

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



4287731623



4288386212



4288975517

Triad

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



4288386212



4288976008



4286815385

Complementary

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



4288386212



4288521364

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.



4287208336



4288386212



4288452486

Square

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



4288386212



4289237645



4287797641



4286749600

Rectangle

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



4288386212



4289171864



4287797641



4286946454

Sweetspot

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



4288386212



4292071638



4287929764



4285097835



4293651435



4285229931

Same Dimension

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



4288386212



4291345622



4288910500



4283255122



4282384529



4278714386

Inverse Universe

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



4288976029



4292263115



4287997076



4283582798



4287692882



4279369738

Previews

White Background



This preview shows how the Android color 4288386212 looks on a white background.

Color Contrast Check

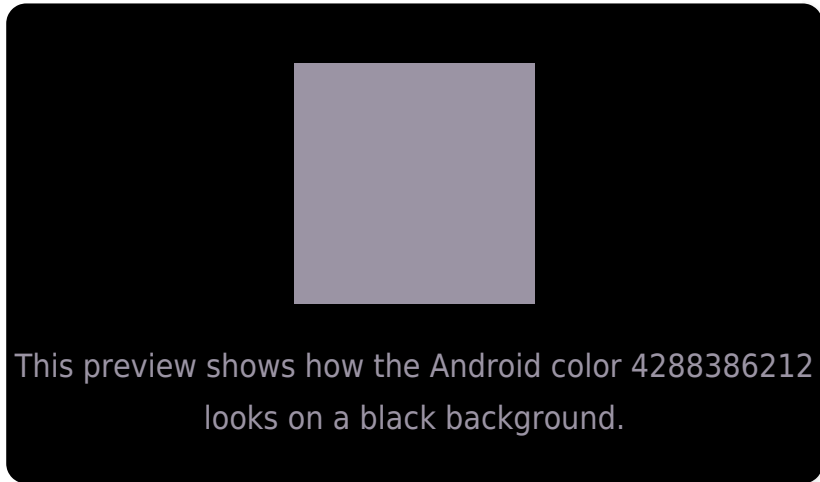
Large Text (above 18pt) WCAG AA × Fail

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 4288386212 Background



This preview shows how black text looks on a background with the Android color 4288386212.



This preview shows how white text looks on a background with the Android color 4288386212.

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

4288386212

Protanopia

4287993509

Deuteranopia

4288648100

Trichromacy



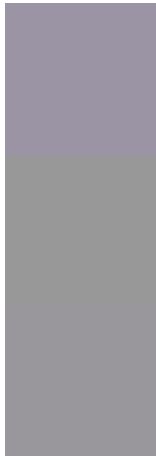
Original Color
4288386212

Protanomaly
4288124325

Deuteranomaly
4288582564

Tritanomaly
4288320929

Monochromacy



Original Color
4288386212

Achromatopsia
4288190616

Achromatomaly
4288255900

CSS Examples

Text

The CSS property to change the color of the text to Android 4288386212 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(155, 148, 164)` looks like.

```
.text, #text, p{  
    color:rgb(155, 148, 164)  
}
```

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(155, 148, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 148, 164) }
```

Border

The CSS property to change the border of an element to Android 4288386212 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(155, 148, 164) }
```

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

```
.border{ border-color:rgb(155, 148, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 148, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 148, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 148, 164);  
box-shadow:4px 4px 4px 4px rgb(155, 148,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4288386212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 148, 164) }
```

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

```
.background{ background-color: rgb(155,  
148, 164) }
```

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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