

Converting Colors

Android(4288909208)

Have a look what the booklet for
Android(4288909208) contains.

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Color

Android(4288909208)

Conversions

Conversions Part 1

Format	Color
Hex	A38F98
RGB	163, 143, 152
RGB Percent	64%, 56%, 60%
CMY	0.3608, 0.4392, 0.4039
CMYK	0.00, 0.12, 0.07, 0.36
HSL	333°, 10%, 60%
HSV	333°, 12%, 64%
XYZ	30.5942, 29.6985, 33.8256
YIQ	150.0060, 9.0310, 7.0390

Conversions

Conversions Part 2

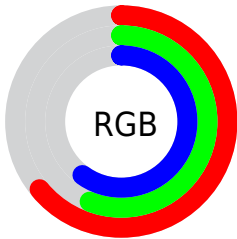
Format	Color
R_{YB}	163, 143, 152
Decimal	10719128
CIE Lab	61.39, 9.07, -2.02
CIE LCh	61, 9.296, 347.465
Yxy	29.6985, 0.3251, 0.3155
Android (android.graphics.Color)	4288909208 (0xFFA38F98)
YUV	150.0060, 0.9830, 11.3957
Hunter-Lab	54.4963, 4.8414, 1.3463

Details

The Android color `4288909208` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287603610`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292527566`, and `4285488485` is the 20% darker color. If you saturate the color by 10%, you get `4288905103`, and if you desaturate by 10%, it is `4288913313`.

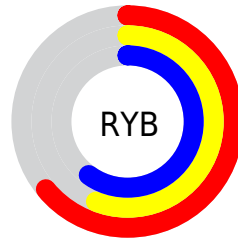
Distribution



Red (64%)

Green (56%)

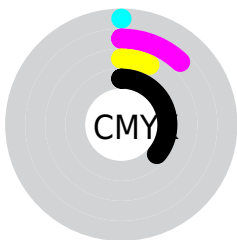
Blue (60%)



Red (64%)

Yellow (56%)

Blue (60%)

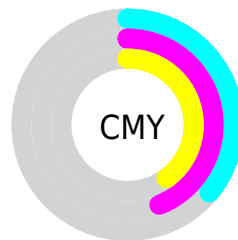


Cyan (0%)

Magenta (12%)

Yellow (7%)

Black (36%)



Cyan (36%)

Magenta (44%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288909208 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 4288909208 by changing the saturation by 10% instead.

 4288909208

 4288909208

4294967295

 4287198590

 4292527566

 4285488485

 4294435306

 4283909453

4294966783

 4282330934

 4280883745

 4279631882

 4278190080

 4288909208

 4288909208

 4288905103

 4288913313

 4288900742

 4288917674

 4288896637

 4288921779

 4288892532

 4288925884

 4288888427

 4288930245

 4288884066

 4288934350

 4288879961

 4288937943

 4288875856

 4288937952

 4288872521

 4288937961

Harmonies

Analogous

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



4288450975



4288909208



4289105808

Triad

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



4288909208



4288058757



4286683296

Complementary

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



4288909208



4287603610

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.



4286618009



4288909208



4287403913

Square

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



4288909208



4288647812



4286880144



4287141540

Rectangle

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



4288909208



4289040523



4286880144



4286618014

Sweetspot

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



4288909208



4292135887



4288319395



4285228648



4293651435



4285229931

Same Dimension

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



4288909208



4292129986



4288909455



4283582797



4287692865



4279369736

Inverse Universe

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



4288909208



4292129986



4287603363



4283582797



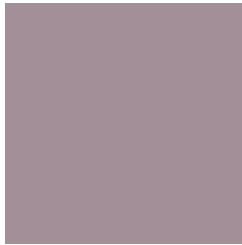
4287692865



4279369736

Previews

White Background



This preview shows how the Android color 4288909208 looks on a white background.

Color Contrast Check

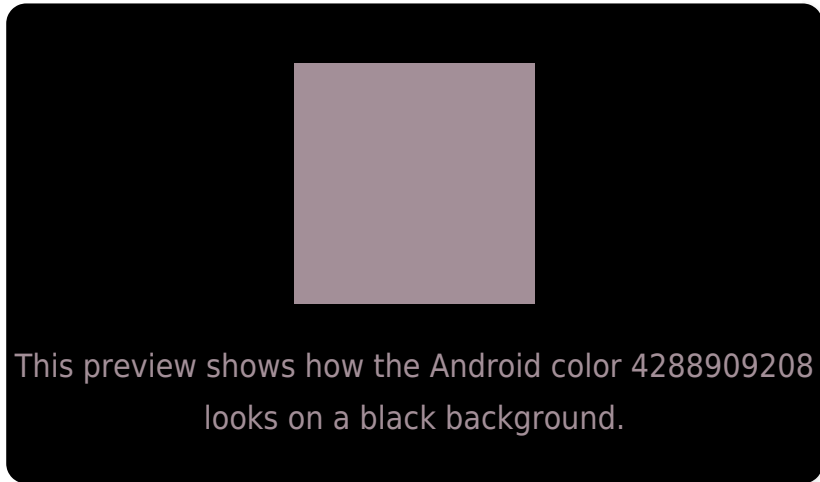
Large Text (above 18pt) WCAG AA ✓ Pass

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

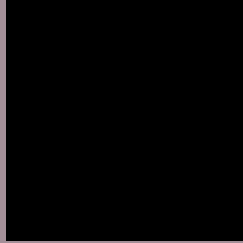
Any Text WCAG AA ✓ Pass

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 4288909208 Background



This preview shows how black text looks on a background with the Android color 4288909208.



This preview shows how white text looks on a background with the Android color 4288909208.

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
4288909208

Protanopia
4287992731

Deuteranopia
4288778392



Tritanopia
4288909210

Trichromacy



Original Color
4288909208

Protanomaly
4288320154

Deuteranomaly
4288843928

Tritanomaly
4288909209

Monochromacy



Original Color
4288909208

Achromatopsia
4288059030

Achromatomaly
4288385943

CSS Examples

Text

The CSS property to change the color of the text to Android 4288909208 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(163, 143, 152)` looks like.

```
.text, #text, p{  
    color:rgb(163, 143, 152)  
}
```

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(163, 143, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 143, 152) }
```

Border

The CSS property to change the border of an element to Android 4288909208 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(163, 143, 152) }
```

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

```
.border{ border-color:rgb(163, 143, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 143, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 143, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 143, 152);  
box-shadow:4px 4px 4px 4px rgb(163, 143,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4288909208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 143, 152) }
```

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

```
.background{ background-color: rgb(163,  
143, 152) }
```

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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