

Converting Colors

Android(4288709009)

Have a look what the booklet for
Android(4288709009) contains.

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Color

Android(4288709009)

Conversions

Conversions Part 1

Format	Color
Hex	A08191
RGB	160, 129, 145
RGB Percent	63%, 51%, 57%
CMY	0.3725, 0.4941, 0.4314
CMYK	0.00, 0.19, 0.09, 0.37
HSL	329°, 14%, 57%
HSV	329°, 19%, 63%
XYZ	27.4583, 25.2184, 30.2085
YIQ	140.0930, 13.3400, 11.5480

Conversions

Conversions Part 2

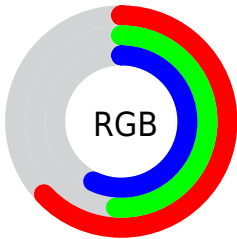
Format	Color
RYB	160, 129, 145
Decimal	10518929
CIELab	57.29, 14.64, -4.08
CIELCh	57, 15.197, 344.409
Yxy	25.2184, 0.3313, 0.3043
Android (android.graphics.Color)	4288709009 (0xFFA08191)
YUV	140.0930, 2.4192, 17.4584
Hunter-Lab	50.2180, 9.7192, -0.5132

Details

The Android color `4288709009` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286685328`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292327111`, and `4285288543` is the 20% darker color. If you saturate the color by 10%, you get `4288704905`, and if you desaturate by 10%, it is `4288713113`.

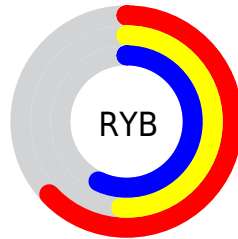
Distribution



Red (63%)

Green (51%)

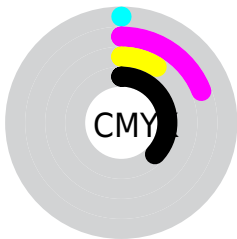
Blue (57%)



Red (63%)

Yellow (51%)

Blue (57%)

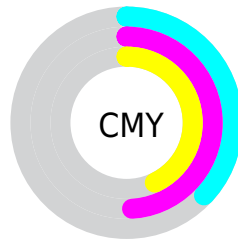


Cyan (0%)

Magenta (19%)

Yellow (9%)

Black (37%)



Cyan (37%)

Magenta (49%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288709009 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 4288709009 by changing the saturation by 10% instead.



4288709009



4288709009

4294967295



4286998647



4292327111



4285288543



4294234851



4283709511



4294962943



4282131249



4280684060



4278714368



4278190080



4288709009



4288709009



4288704905



4288713113

 4288700802

 4288717216

 4288696698

 4288721320

 4288692594

 4288725424

 4288688490

 4288729528

 4288684387

 4288733631

 4288680283

 4288737735

 4288676179

 4288741327

 4288675923

 4288741335

Harmonies

Analogous

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



4287923357



4288709009



4289036419

Triad

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



4288709009



4287466352



4285042844

Complementary

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



4288709009



4286685328

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.



4284977552



4288709009



4286484086

Square

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



4288709009



4288317040



4285567362



4285697443

Rectangle

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



4288709009



4289036667



4285567362



4284912024

Sweetspot

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



4288709009



4291937739



4287660448



4285096293



4293454056



4285098345

Same Dimension

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



4288709009



4291928506



4288708994



4283385675



4287561802



4279173128

Inverse Universe

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



4288709009



4291928506



4286685343



4283385675



4287561802



4279173128

Previews

White Background



This preview shows how the Android color 4288709009 looks on a white background.

Color Contrast Check

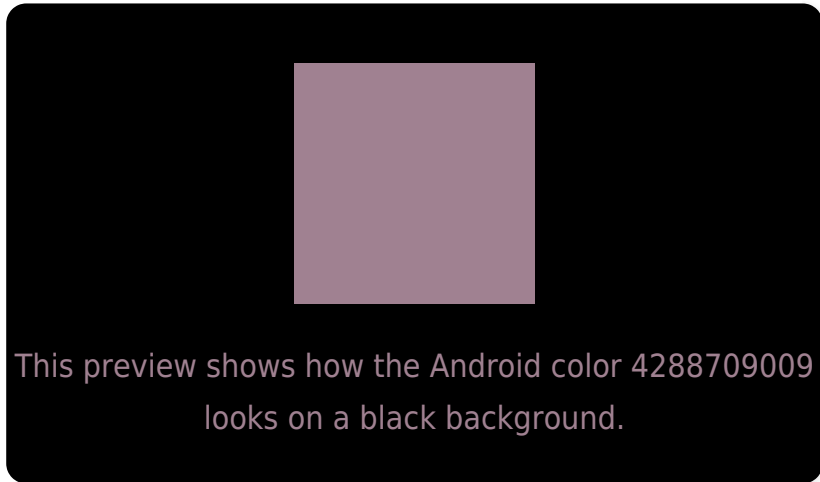
Large Text (above 18pt) WCAG AA ✓ Pass

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

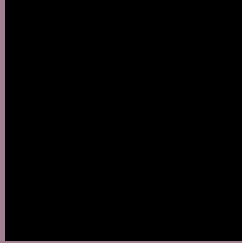
Any Text WCAG AA ✓ Pass

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 4288709009 Background



This preview shows how black text looks on a background with the Android color 4288709009.



This preview shows how white text looks on a background with the Android color 4288709009.

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
4288709009

Protanopia
4287203734

Deuteranopia
4287923856



Tritanopia
4288643724

Trichromacy



Original Color
4288709009

Protanomaly
4287727252

Deuteranomaly
4288185488

Tritanomaly
4288643726

Monochromacy



Original Color
4288709009

Achromatopsia
4287401100

Achromatomaly
4287858830

CSS Examples

Text

The CSS property to change the color of the text to Android 4288709009 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(160, 129, 145)` looks like.

```
.text, #text, p{  
    color:rgb(160, 129, 145)  
}
```

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(160, 129, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 129, 145) }
```

Border

The CSS property to change the border of an element to Android 4288709009 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(160, 129, 145) }
```

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

```
.border{ border-color:rgb(160, 129, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 129, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 129, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 129, 145); box-shadow:4px 4px 4px 4px rgb(160, 129, 145) }
```

Background

The CSS property to change the background color of an element to Android 4288709009 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 129, 145) }
```

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

```
.background{ background-color: rgb(160,  
129, 145) }
```

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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