

Converting Colors

Android(4288710549)

Have a look what the booklet for
Android(4288710549) contains.

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Color

Android(4288710549)

Conversions

Conversions Part 1

Format	Color
Hex	A08795
RGB	160, 135, 149
RGB Percent	63%, 53%, 58%
CMY	0.3725, 0.4706, 0.4157
CMYK	0.00, 0.16, 0.07, 0.37
HSL	326°, 12%, 58%
HSV	326°, 16%, 63%
XYZ	28.5860, 26.9715, 32.1331
YIQ	144.0710, 10.4060, 9.6540

Conversions

Conversions Part 2

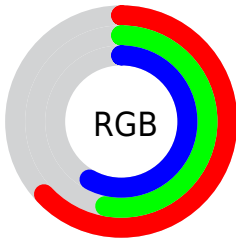
Format	Color
RYB	160, 135, 149
Decimal	10520469
CIELab	58.95, 11.95, -3.94
CIElCh	59, 12.578, 341.766
Yxy	26.9715, 0.3260, 0.3076
Android (android.graphics.Color)	4288710549 (0xFFA08795)
YUV	144.0710, 2.4300, 13.9697
Hunter-Lab	51.9340, 7.3669, -0.3306

Details

The Android color `4288710549` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287078546`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292328651`, and `4285289826` is the 20% darker color. If you saturate the color by 10%, you get `4288706446`, and if you desaturate by 10%, it is `4288714652`.

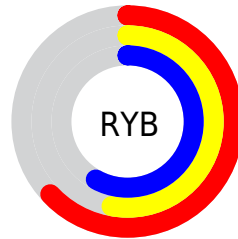
Distribution



Red (63%)

Green (53%)

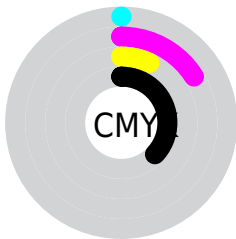
Blue (58%)



Red (63%)

Yellow (53%)

Blue (58%)

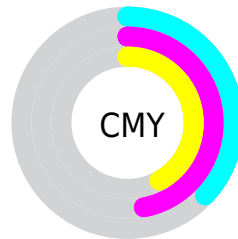


Cyan (0%)

Magenta (16%)

Yellow (7%)

Black (37%)



Cyan (37%)

Magenta (47%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288710549 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 4288710549 by changing the saturation by 10% instead.



4288710549



4288710549

4294967295



4287000187



4292328651



4285289826



4294170855



4283711051



4294964735



4282132532



4280685343



4279238661



4278190080



4288710549



4288710549



4288706446



4288714652

 4288702343

 4288718755

 4288698240

 4288722858

 4288694137

 4288726961

 4288690034

 4288731064

 4288685931

 4288735167

 4288681828

 4288739270

 4288677725

 4288741325

 4288675930

 4288741332

Harmonies

Analogous

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



4287990430



4288710549



4289037962

Triad

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



4288710549



4287794808



4285698972

Complementary

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



4288710549



4287078546

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.



4285699218



4288710549



4286943869

Square

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



4288710549



4288514937



4286223495



4286222754

Rectangle

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



4288710549



4289038211



4286223495



4285633689

Sweetspot

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



4288710549



4291938252



4287793056



4285096550



4293454056



4285098345

Same Dimension

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



4288710549



4291930560



4288710537



4283385676



4287561808



4279173129

Inverse Universe

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



4288710549



4291930560



4287078558



4283385676



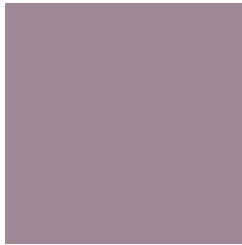
4287561808



4279173129

Previews

White Background



This preview shows how the Android color 4288710549 looks on a white background.

Color Contrast Check

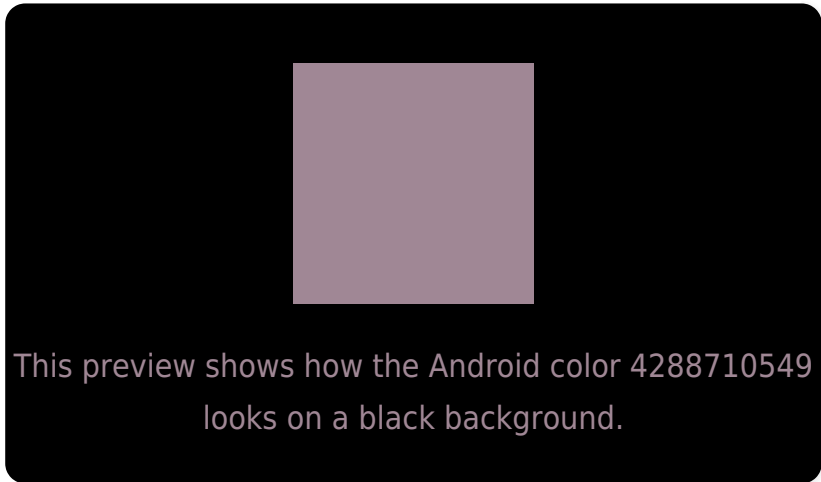
Large Text (above 18pt) WCAG AA ✓ Pass

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

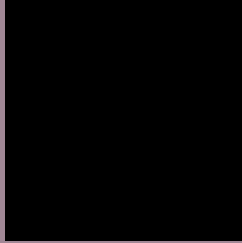
Any Text WCAG AA ✓ Pass

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 4288710549 Background



This preview shows how black text looks on a background with the Android color 4288710549.

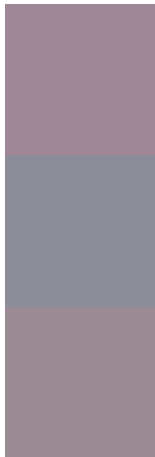


This preview shows how white text looks on a background with the Android color 4288710549.

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
4288710549

Protanopia
4287466905

Deuteranopia
4288252564



Tritanopia
4288710546

Trichromacy



Original Color

4288710549

Protanomaly

4287925144

Deuteranomaly

4288448916

Tritanomaly

4288710547

Monochromacy



Original Color

4288710549

Achromatopsia

4287664272

Achromatomaly

4288056722

CSS Examples

Text

The CSS property to change the color of the text to Android 4288710549 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, 135, 149)` looks like.

```
.text, #text, p{  
    color:rgb(160, 135, 149)  
}
```

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, 135, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 135, 149) }
```

Border

The CSS property to change the border of an element to Android 4288710549 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, 135, 149) }
```

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

```
.border{ border-color:rgb(160, 135, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 135, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 135, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 135, 149);  
box-shadow:4px 4px 4px 4px rgb(160, 135,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288710549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 135, 149) }
```

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

```
.background{ background-color: rgb(160,  
135, 149) }
```

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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