

Converting Colors

Android(4289636545)

Have a look what the booklet for
Android(4289636545) contains.

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Color

Android(4289636545)

Conversions

Conversions Part 1

Format	Color
Hex	AEA8C1
RGB	174, 168, 193
RGB Percent	68%, 66%, 76%
CMY	0.3176, 0.3412, 0.2431
CMYK	0.10, 0.13, 0.00, 0.24
HSL	254°, 17%, 71%
HSV	254°, 13%, 76%
XYZ	41.0838, 40.8542, 56.1724
YIQ	172.6440, -4.4490, 9.0470

Conversions

Conversions Part 2

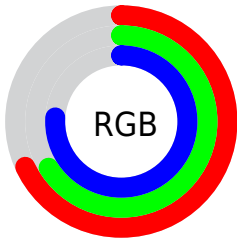
Format	Color
RYB	174, 168, 193
Decimal	11446465
CIELab	70.07, 7.04, -12.00
CIELCh	70, 13.915, 300.399
Yxy	40.8542, 0.2975, 0.2958
Android (android.graphics.Color)	4289636545 (0xFFAEA8C1)
YUV	172.6440, 10.0355, 1.1892
Hunter-Lab	63.9173, 2.8784, -7.3637

Details

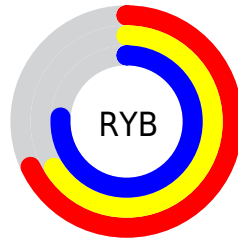
The Android color `4289636545` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290494888`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293320697`, and `4286215307` is the 20% darker color. If you saturate the color by 10%, you get `4288648641`, and if you desaturate by 10%, it is `4290624449`.

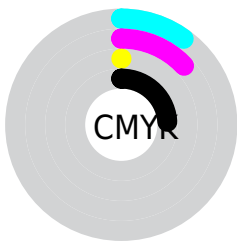
Distribution



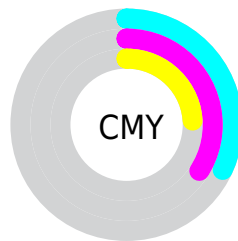
- Red (68%)
- Green (66%)
- Blue (76%)



- Red (68%)
- Yellow (66%)
- Blue (76%)



- Cyan (10%)
- Magenta (13%)
- Yellow (0%)
- Black (24%)



- Cyan (32%)
- Magenta (34%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289636545 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 4289636545 by changing the saturation by 10% instead.



4289636545



4289636545

4294967295



4287860390



4293320697



4286215307



4294966527



4284570482



4282991705



4281478722



4280097068



4278517784



4278190080



4289636545



4289636545

■ 4288648641

■ 4290624449

■ 4287726017

■ 4291547073

■ 4286738113

■ 4292534977

■ 4285750209

■ 4293522881

■ 4284827841

■ 4294442945

■ 4283839681

■ 4294967233

■ 4282851777

■ 4281929409

■ 4281204929

Harmonies

Analogous

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



4288588996



4289636545



4290553016

Triad

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



4289636545



4290815638



4287542187

Complementary

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



4289636545



4290494888

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.



4288262558



4289636545



4290095762

Square

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



4289636545



4291208095



4289179285



4287345336

Rectangle

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



4289636545



4291011504



4289179285



4287738535

Sweetspot

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



4289636545



4294111482



4289248193



4286084989



4294769916



4286414205

Same Dimension

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



4289636545



4292662010



4290422977



4284110689



4280746145



4278714401

Inverse Universe

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



4290881723



4294628080



4289708456



4284569439



4288741498



4280352793

Previews

White Background



This preview shows how the Android color 4289636545 looks on a white background.

Color Contrast Check

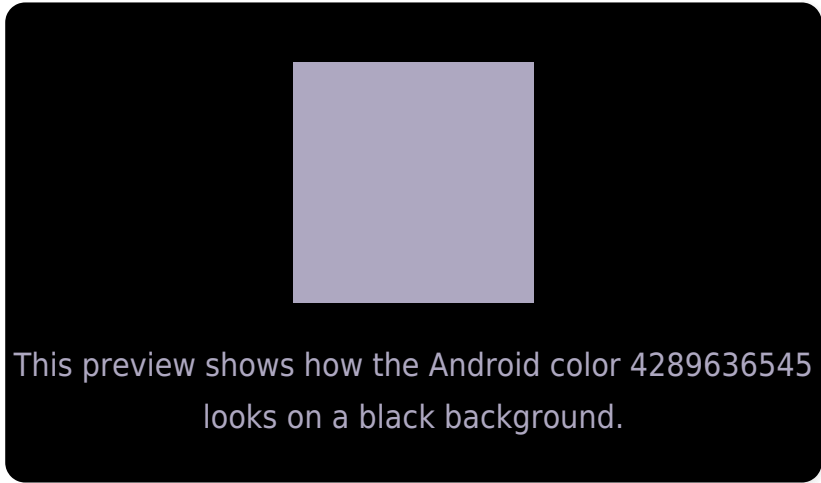
Large Text (above 18pt) WCAG AA × Fail

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

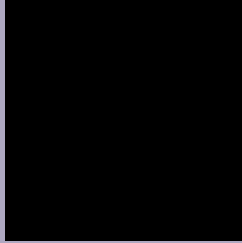
Any Text WCAG AA ✓ Pass

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 4289636545 Background



This preview shows how black text looks on a background with the Android color 4289636545.



This preview shows how white text looks on a background with the Android color 4289636545.

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
4289636545

Protanopia
4289178306

Deuteranopia
4289898433

Trichromacy



Original Color
4289636545

Protanomaly
4289374658

Deuteranomaly
4289832897

Tritanomaly
4289571259

Monochromacy



Original Color
4289636545

Achromatopsia
4289572269

Achromatomaly
4289571764

CSS Examples

Text

The CSS property to change the color of the text to Android 4289636545 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(174, 168, 193)` looks like.

```
.text, #text, p{  
    color:rgb(174, 168, 193)  
}
```

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(174, 168, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 168, 193) }
```

Border

The CSS property to change the border of an element to Android 4289636545 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(174, 168, 193) }
```

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

```
.border{ border-color:rgb(174, 168, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 168, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 168, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 168, 193);  
box-shadow:4px 4px 4px 4px rgb(174, 168,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4289636545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 168, 193) }
```

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

```
.background{ background-color: rgb(174,  
168, 193) }
```

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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