

Converting Colors

Android(4289963449)

Have a look what the booklet for
Android(4289963449) contains.

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Color

Android(4289963449)

Conversions

Conversions Part 1

Format	Color
Hex	B3A5B9
RGB	179, 165, 185
RGB Percent	70%, 65%, 73%
CMY	0.2980, 0.3529, 0.2745
CMYK	0.03, 0.11, 0.00, 0.27
HSL	282°, 12%, 69%
HSV	282°, 11%, 73%
XYZ	40.8025, 39.9968, 51.4686
YIQ	171.4660, 1.9240, 9.1880

Conversions

Conversions Part 2

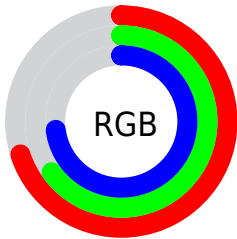
Format	Color
R_{YB}	179, 165, 185
Decimal	11773369
CIE Lab	69.47, 8.79, -8.44
CIE LCh	69, 12.186, 316.168
Yxy	39.9968, 0.3085, 0.3024
Android (android.graphics.Color)	4289963449 (0xFFB3A5B9)
YUV	171.4660, 6.6723, 6.6073
Hunter-Lab	63.2430, 4.4877, -3.9814

Details

The Android color `4289963449` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289444261`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293647601`, and `4286476676` is the 20% darker color. If you saturate the color by 10%, you get `4289565625`, and if you desaturate by 10%, it is `4290361529`.

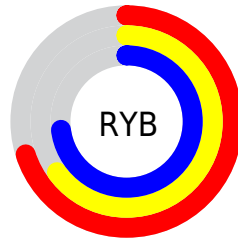
Distribution



Red (70%)

Green (65%)

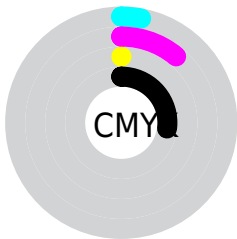
Blue (73%)



Red (70%)

Yellow (65%)

Blue (73%)

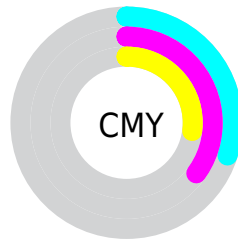


Cyan (3%)

Magenta (11%)

Yellow (0%)

Black (27%)



Cyan (30%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289963449 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 4289963449 by changing the saturation by 10% instead.



4289963449



4289963449

4294967295



4288187294



4293647601



4286476676



4294965759



4284832107



4283253075



4281740091



4280358694



4278714385



4278190080



4289963449



4289963449

4289565625

4290361529

4289233081

4290693817

4288835257

4291091897

4288502713

4291424185

4288104889

4291821497

4287772345

4292149177

4287374521

4292542393

4287041977

4292870073

4286644409

4293263289

Harmonies

Analogous

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



4289046975



4289963449



4290618287

Triad

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



4289963449



4290291604



4287541423

Complementary

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



4289963449



4289444261

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.



4287934628



4289963449



4289506196

Square

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



4289963449



4290749594



4288655002



4287606713

Rectangle

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



4289963449



4290880168



4288655002



4287606956

Sweetspot

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



4289963449



4293847536



4289047481



4285952888



4294440951



4286085240

Same Dimension

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



4289963449



4293317104



4290356661



4284044124



4285333660



4279500828

Inverse Universe

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



4290356651



4293972442



4289051049



4284240725



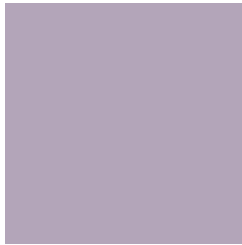
4288413743



4280025096

Previews

White Background



This preview shows how the Android color 4289963449 looks on a white background.

Color Contrast Check

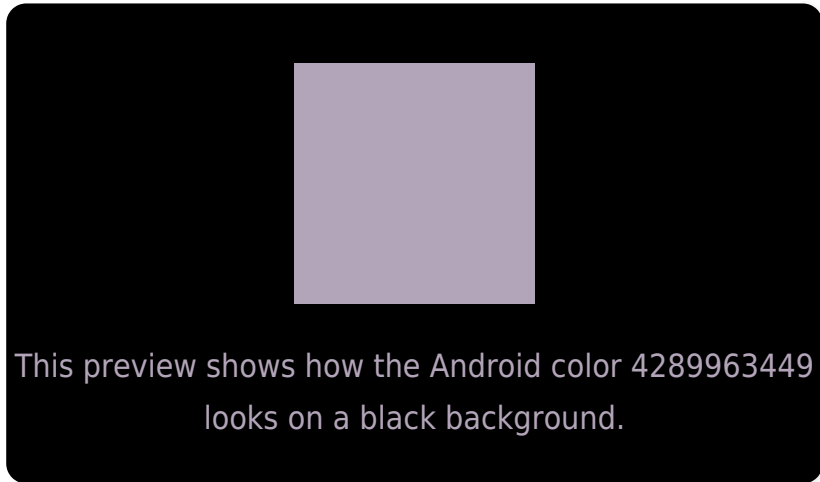
Large Text (above 18pt) WCAG AA × Fail

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

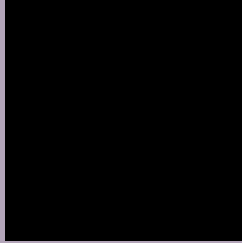
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

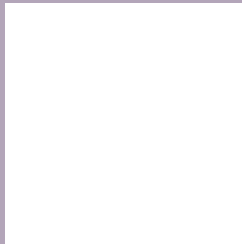
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289963449 Background



This preview shows how black text looks on a background with the Android color 4289963449.



This preview shows how white text looks on a background with the Android color 4289963449.

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
4289963449

Protanopia
4289243579

Deuteranopia
4289963449



Tritanopia
4289898163

Trichromacy



Original Color

4289963449

Protanomaly

4289505466

Deuteranomaly

4289963449

Tritanomaly

4289898165

Monochromacy



Original Color

4289963449

Achromatopsia

4289440683

Achromatomaly

4289636784

CSS Examples

Text

The CSS property to change the color of the text to Android 4289963449 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(179, 165, 185)` looks like.

```
.text, #text, p{  
    color:rgb(179, 165, 185)  
}
```

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(179, 165, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 165, 185) }
```

Border

The CSS property to change the border of an element to Android 4289963449 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(179, 165, 185) }
```

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

```
.border{ border-color:rgb(179, 165, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 165, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 165, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 165, 185);  
box-shadow:4px 4px 4px 4px rgb(179, 165,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4289963449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 165, 185) }
```

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

```
.background{ background-color: rgb(179,  
165, 185) }
```

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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