

Converting Colors

Android(4289902249)

Have a look what the booklet for
Android(4289902249) contains.

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Color

Android(4289902249)

Conversions

Conversions Part 1

Format	Color
Hex	B2B6A9
RGB	178, 182, 169
RGB Percent	70%, 71%, 66%
CMY	0.3020, 0.2863, 0.3373
CMYK	0.02, 0.00, 0.07, 0.29
HSL	78°, 8%, 69%
HSV	78°, 7%, 71%
XYZ	42.2495, 45.7854, 44.1468
YIQ	179.3220, 1.7890, -4.8910

Conversions

Conversions Part 2

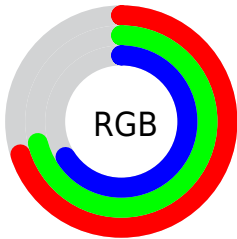
Format	Color
RYB	169, 182, 173
Decimal	11712169
CIELab	73.41, -3.78, 6.12
CIElCh	73, 7.194, 121.702
Yxy	45.7854, 0.3196, 0.3464
Android (android.graphics.Color)	4289902249 (0xFFB2B6A9)
YUV	179.3220, -5.0887, -1.1594
Hunter-Lab	67.6649, -6.9596, 8.6827

Details

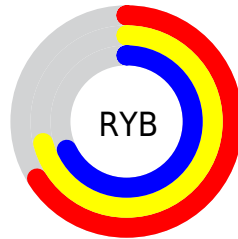
The Android color `4289902249` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289571254`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293586656`, and `4286415221` is the 20% darker color. If you saturate the color by 10%, you get `4289509015`, and if you desaturate by 10%, it is `4290295483`.

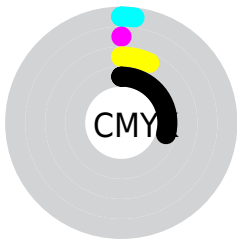
Distribution



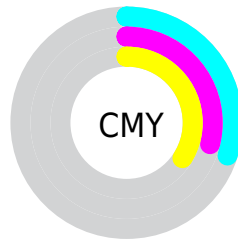
- Red (70%)
- Green (71%)
- Blue (66%)



- Red (66%)
- Yellow (71%)
- Blue (68%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (29%)



- Cyan (30%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289902249 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 4289902249 by changing the saturation by 10% instead.

■ 4289902249

■ 4289902249

4294967295

■ 4288125839

■ 4293586656

■ 4286415221

4294967293

■ 4284770396

■ 4283191365

■ 4281743663

■ 4280296474

■ 4278783488

■ 4278190080

■ 4289902249

■ 4289902249

 4289509015

 4290295483


 4289181317

 4290623181

 4288788082

 4291016416

 4288460384

 4291344114

 4288067150

 4291737343

 4287673916

 4292130559

 4287346218

 4292458239

 4286952983

 4292851455

 4286625285

 4293179135

Harmonies

Analogous

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



4290426023



4289902249



4289444014

Triad

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



4289902249



4289181632



4290949300

Complementary

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



4289902249



4289571254

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.



4290621883



4289902249



4289639873

Square

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



4289902249



4288985275



4290163391



4291014830

Rectangle

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



4289902249



4289181874



4290163391



4290883766

Sweetspot

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



4289902249



4293717480



4290162089



4286019701



4294440951



4286085240

Same Dimension

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



4289902249



4293389784



4289509033



4284046419



4285307904



4279442432

Inverse Universe

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



4289571254



4292794605



4289964470



4283781980



4281335964



4278779932

Previews

White Background



This preview shows how the Android color 4289902249 looks on a white background.

Color Contrast Check

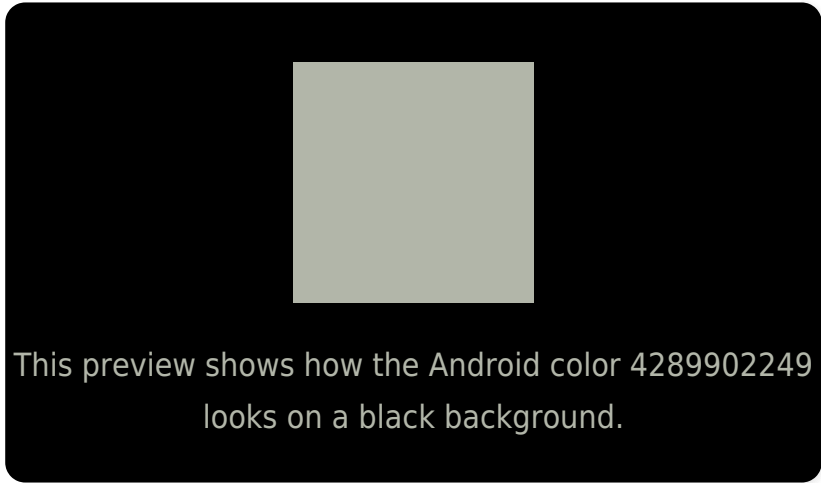
Large Text (above 18pt) WCAG AA × Fail

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

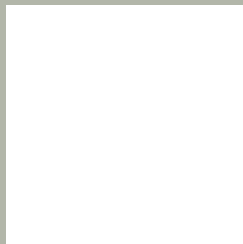
Any Text WCAG AAA ✓ Pass

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

Android 4289902249 Background



This preview shows how black text looks on a background with the Android color 4289902249.



This preview shows how white text looks on a background with the Android color 4289902249.

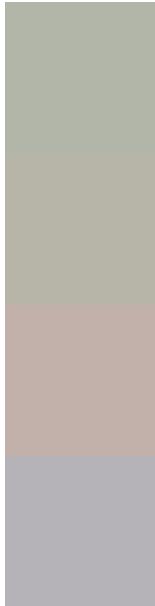
Color Blindness Simulation

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



Trichromacy



Original Color

4289902249

Protanomaly

4290229416

Deuteranomaly

4290884010

Tritanomaly

4290098104

Monochromacy



Original Color

4289902249

Achromatopsia

4289967027

Achromatomaly

4289967279

CSS Examples

Text

The CSS property to change the color of the text to Android 4289902249 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(178, 182, 169)` looks like.

```
.text, #text, p{  
    color:rgb(178, 182, 169)  
}
```

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(178, 182, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 182, 169) }
```

Border

The CSS property to change the border of an element to Android 4289902249 is called "border". The border property can be set on classes, ids or directly on the HTML element.

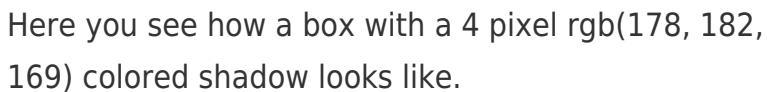
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 182, 169) }
```

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

```
.border{ border-color:rgb(178, 182, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 182, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 182, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 182, 169);  
box-shadow:4px 4px 4px 4px rgb(178, 182,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289902249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 182, 169) }
```

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

```
.background{ background-color: rgb(178,  
182, 169) }
```

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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