

Converting Colors

Android(4289836209)

Have a look what the booklet for
Android(4289836209) contains.

Android(4289836209)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289836209)

Conversions

Conversions Part 1

Format	Color
Hex	B1B4B1
RGB	177, 180, 177
RGB Percent	69%, 71%, 69%
CMY	0.3059, 0.2941, 0.3059
CMYK	0.02, 0.00, 0.02, 0.29
HSL	120°, 2%, 70%
HSV	120°, 2%, 71%
XYZ	42.3885, 45.1640, 48.0784
YIQ	178.7610, -0.8250, -1.5690

Conversions

Conversions Part 2

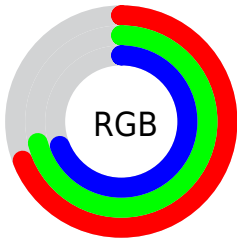
Format	Color
RYB	177, 180, 180
Decimal	11646129
CIELab	73.00, -1.61, 1.15
CIElCh	73, 1.979, 144.471
Yxy	45.1640, 0.3125, 0.3330
Android (android.graphics.Color)	4289836209 (0xFFB1B4B1)
YUV	178.7610, -0.8682, -1.5444
Hunter-Lab	67.2041, -5.0196, 4.6264

Details

The Android color `4289836209` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290032052`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293520617`, and `4286349180` is the 20% darker color. If you saturate the color by 10%, you get `4288656543`, and if you desaturate by 10%, it is `4291015875`.

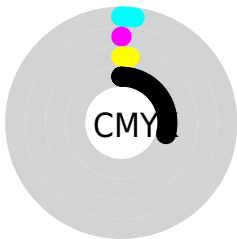
Distribution



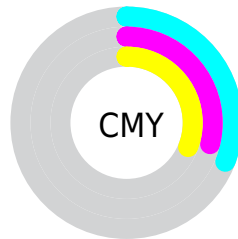
- Red (69%)
- Green (71%)
- Blue (69%)



- Red (69%)
- Yellow (71%)
- Blue (71%)



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



- Cyan (31%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289836209 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 4289836209 by changing the saturation by 10% instead.

■ 4289836209

■ 4289836209

4294967295

■ 4288059798

■ 4293520617

■ 4286349180

■ 4284769892

■ 4283190860

■ 4281677877

■ 4280295968

■ 4278717448

■ 4278190080

■ 4289836209

■ 4289836209

 4288656543

 4291015875

 4287476877

 4292195541

 4286297211

 4293375207


 4285117545

 4294554873

 4283937879

 4294948095

 4282758213

 4281578547

 4280398881

 4279219215

Harmonies

Analogous

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



4289967280



4289836209



4289705139

Triad

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



4289836209



4289835959



4290228914

Complementary

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



4289836209



4290032052

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.



4290228916



4289836209



4289967030

Square

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



4289836209



4289705142



4290097845



4290228912

Rectangle

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



4289836209



4289705140



4290097845



4290228914

Sweetspot

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



4289836209



4293454824



4290032817



4285822324



4294309365



4285887861

Same Dimension

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



4289836209



4293323750



4289836211



4283914583



4278229248



4278196736

Inverse Universe

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



4290032052



4293650155



4290032051



4284045145



4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4289836209 looks on a white background.

Color Contrast Check

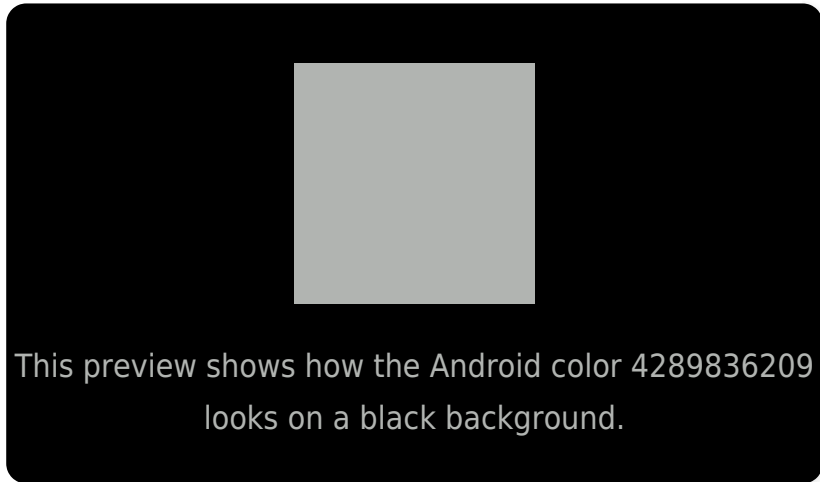
Large Text (above 18pt) WCAG AA × Fail

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

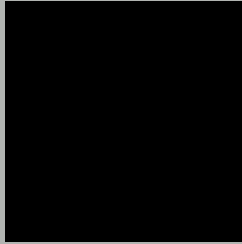
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

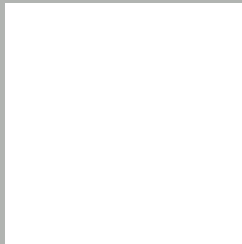
Any Text WCAG AAA ✓ Pass

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

Android 4289836209 Background



This preview shows how black text looks on a background with the Android color 4289836209.



This preview shows how white text looks on a background with the Android color 4289836209.

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

[4289836209](#)

Protanopia

[4290228912](#)

Deuteranopia

[4291079602](#)

Trichromacy



Original Color

4289836209

Protanomaly

4290098096

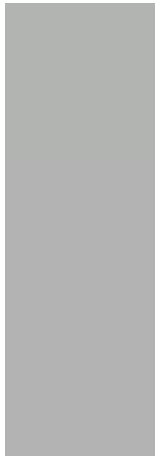
Deuteranomaly

4290621618

Tritanomaly

4289901499

Monochromacy



Original Color

4289836209

Achromatopsia

4289967027

Achromatomaly

4289901490

CSS Examples

Text

The CSS property to change the color of the text to Android 4289836209 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(177, 180, 177)` looks like.

```
.text, #text, p{  
    color:rgb(177, 180, 177)  
}
```

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(177, 180, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 180, 177) }
```

Border

The CSS property to change the border of an element to Android 4289836209 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(177, 180, 177) }
```

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

```
.border{ border-color:rgb(177, 180, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 180, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 180, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 180, 177);  
box-shadow:4px 4px 4px 4px rgb(177, 180,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4289836209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 180, 177) }
```

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

```
.background{ background-color: rgb(177,  
180, 177) }
```

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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