

Converting Colors

Android(4289443209)

Have a look what the booklet for
Android(4289443209) contains.

Android(4289443209)	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(4289443209)

Conversions

Conversions Part 1

Format	Color
Hex	ABB589
RGB	171, 181, 137
RGB Percent	67%, 71%, 54%
CMY	0.3294, 0.2902, 0.4627
CMYK	0.06, 0.00, 0.24, 0.29
HSL	74°, 23%, 62%
HSV	74°, 24%, 71%
XYZ	37.8338, 43.5118, 30.0715
YIQ	172.9940, 8.1640, -15.8040

Conversions

Conversions Part 2

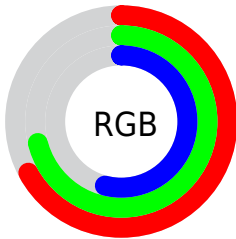
Format	Color
R_{YB}	137, 181, 147
Decimal	11253129
CIE _{Lab}	71.90, -11.08, 21.31
CIE _{LCh}	72, 24.016, 117.471
Yxy	43.5118, 0.3396, 0.3905
Android (android.graphics.Color)	4289443209 (0xFFABB589)
YUV	172.9940, -17.7450, -1.7487
Hunter-Lab	65.9635, -13.0562, 19.1453

Details

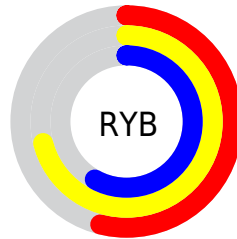
The Android color `4289443209` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287859125`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293127615`, and `4285956183` is the 20% darker color. If you saturate the color by 10%, you get `4289181047`, and if you desaturate by 10%, it is `4289705371`.

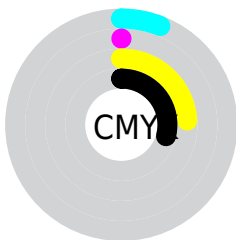
Distribution



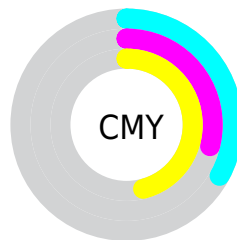
- Red (67%)
- Green (71%)
- Blue (54%)



- Red (54%)
- Yellow (71%)
- Blue (58%)



- Cyan (6%)
- Magenta (0%)
- Yellow (24%)
- Black (29%)



- Cyan (33%)
- Magenta (29%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289443209 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 4289443209 by changing the saturation by 10% instead.



4289443209



4289443209

4294967295



4287666799



4293127615



4285956183



4294967258



4284311359



4294967287



4282732329



4281219091



4279968512



4278193408



4278190080



4289443209



4289443209

 4289181047

 4289705371

 4288918885

 4289967533

 4288656723

 4290229695

 4288394561

 4290491857

 4288066862

 4290819556

 4287804700

 4291081718

 4287542538

 4291343871

 4287411456

 4291606015

 4291868159

Harmonies

Analogous

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



4290948741



4289443209



4287806104

Triad

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



4289443209



4286233044



4292518323

Complementary

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



4289443209



4287859125

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.



4291536072



4289443209



4287869916

Square

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



4289443209



4285643972



4289833943



4292715165

Rectangle

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



4289443209



4286758054



4289833943



4292256186

Sweetspot

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



4289443209



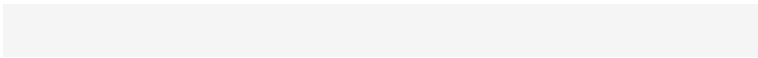
4293389274



4290089865



4285756780



4294309365



4285887861

Same Dimension

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



4289443209



4292602791



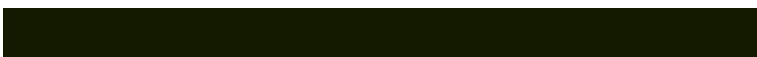
4288001417



4283914576



4285962496



4279507456

Inverse Universe

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



4287859125



4290160619



4289300917



4283584601



4280483993



4278583322

Previews

White Background



This preview shows how the Android color 4289443209 looks on a white background.

Color Contrast Check

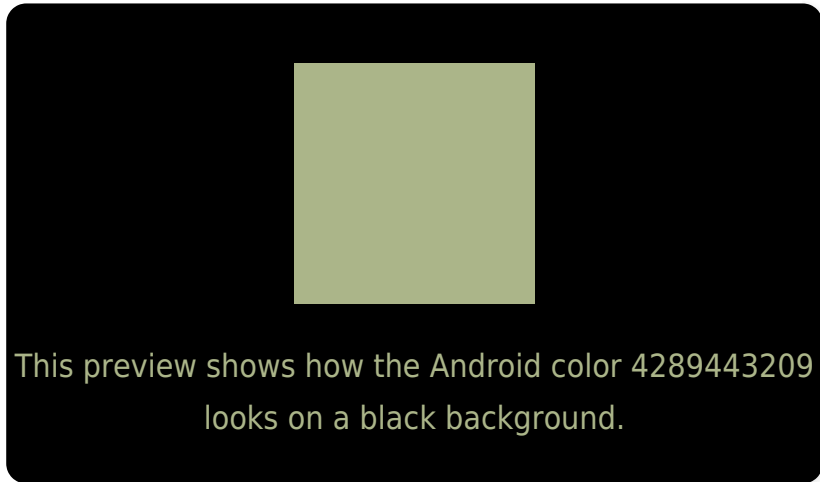
Large Text (above 18pt) WCAG AA × Fail

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

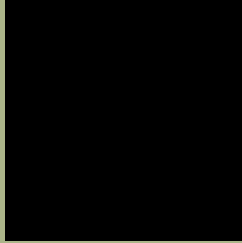
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

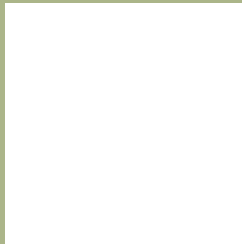
Any Text WCAG AAA ✓ Pass

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

Android 4289443209 Background



This preview shows how black text looks on a background with the Android color 4289443209.



This preview shows how white text looks on a background with the Android color 4289443209.

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
4289443209

Protanomaly
4290163336

Deuteranomaly
4290882954

Tritanomaly
4289704361

Monochromacy



Original Color
4289443209

Achromatopsia
4289572269

Achromatomaly
4289507488

CSS Examples

Text

The CSS property to change the color of the text to Android 4289443209 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(171, 181, 137)` looks like.

```
.text, #text, p{  
    color:rgb(171, 181, 137)  
}
```

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(171, 181, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 181, 137) }
```

Border

The CSS property to change the border of an element to Android 4289443209 is called "border". The border property can be set on classes, ids or directly on the HTML element.

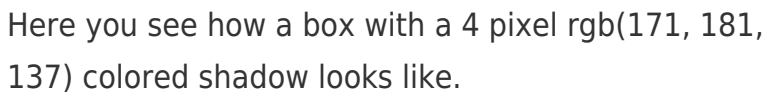
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(171, 181, 137) }
```

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

```
.border{ border-color:rgb(171, 181, 137) }
```

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



Here you see how a box with a 4 pixel `rgb(171, 181, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 181, 137); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 181, 137); box-shadow:4px 4px 4px 4px rgb(171, 181, 137) }
```

Background

The CSS property to change the background color of an element to Android 4289443209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 181, 137) }
```

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

```
.background{ background-color: rgb(171,  
181, 137) }
```

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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