

Converting Colors

Android(4290424229)

Have a look what the booklet for
Android(4290424229) contains.

Android(4290424229)	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(4290424229)

Conversions

Conversions Part 1

Format	Color
Hex	BAADA5
RGB	186, 173, 165
RGB Percent	73%, 68%, 65%
CMY	0.2706, 0.3216, 0.3529
CMYK	0.00, 0.07, 0.11, 0.27
HSL	23°, 13%, 69%
HSV	23°, 11%, 73%
XYZ	41.9848, 43.0429, 41.6926
YIQ	175.9750, 10.3160, 0.2680

Conversions

Conversions Part 2

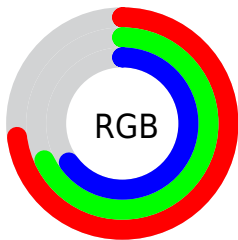
Format	Color
RYB	186, 178, 165
Decimal	12234149
CIELab	71.58, 3.27, 5.77
CIELCh	72, 6.639, 60.444
Yxy	43.0429, 0.3313, 0.3397
Android (android.graphics.Color)	4290424229 (0xFFBAADA5)
YUV	175.9750, -5.4107, 8.7919
Hunter-Lab	65.6071, -0.5824, 8.2468

Details

The Android color `4290424229` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289049274`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294108380`, and `4286937457` is the 20% darker color. If you saturate the color by 10%, you get `4290421138`, and if you desaturate by 10%, it is `4290427320`.

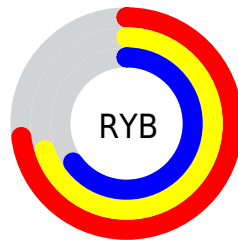
Distribution



Red (73%)

Green (68%)

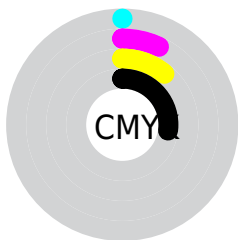
Blue (65%)



Red (73%)

Yellow (70%)

Blue (65%)

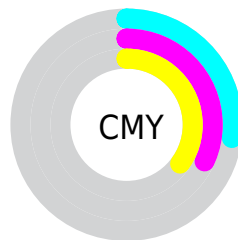


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (27%)



Cyan (27%)

Magenta (32%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290424229 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 4290424229 by changing the saturation by 10% instead.

 4290424229

 4290424229

4294967295

 4288647819

 4294108380

 4286937457

 4294967288

 4285227097

 4283648065

 4282135083

 4280687895

 4279239424

 4278190080

 4290424229

 4290424229

■ 4290421138

■ 4290427320

■ 4290418304

■ 4290430154

■ 4290415213

■ 4290433245

■ 4290412379

■ 4290436079

■ 4290409288

■ 4290439167

■ 4290406453

■ 4290441983

■ 4290403363

■ 4290445055

■ 4290400528

■ 4290445311

■ 4290397952

Harmonies

Analogous

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



4290620585



4290424229



4290097059

Triad

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



4290424229



4288852911



4289834682

Complementary

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



4290424229



4289049274

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.



4289310907



4290424229



4288787381

Square

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



4290424229



4289180329



4288918202



4290292917

Rectangle

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



4290424229



4289769636



4288918202



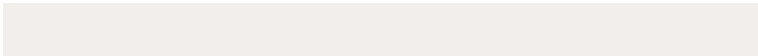
4289638075

Sweetspot

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



4290424229



4294110955



4290422194



4286216054



4294638330



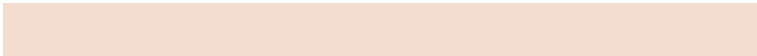
4286216826

Same Dimension

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



4290424229



4294106576



4290426789



4284241491



4288428800



4280027904

Inverse Universe

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



4289049274



4291880434



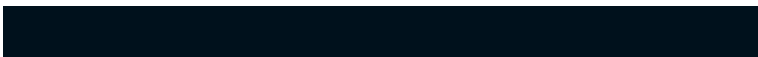
4289046714



4283652188



4278214812



4278194460

Previews

White Background



This preview shows how the Android color 4290424229 looks on a white background.

Color Contrast Check

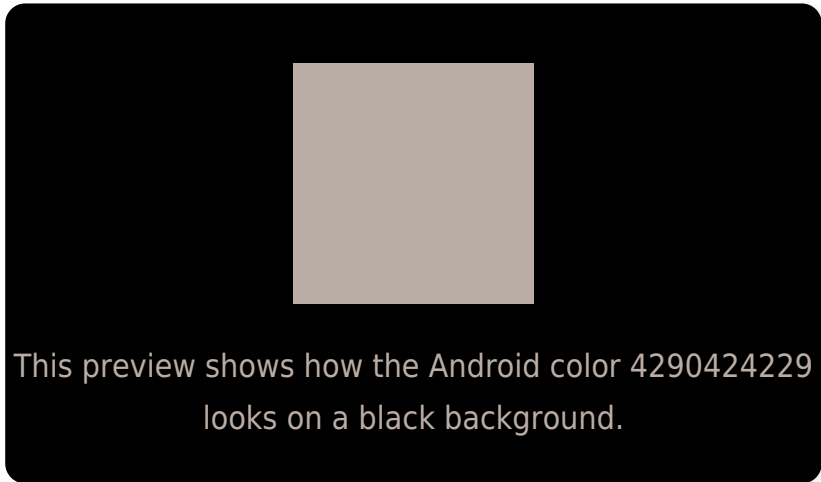
Large Text (above 18pt) WCAG AA × Fail

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

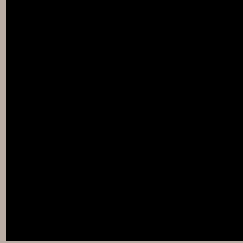
Any Text WCAG AA ✓ Pass

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 4290424229 Background



This preview shows how black text looks on a background with the Android color 4290424229.

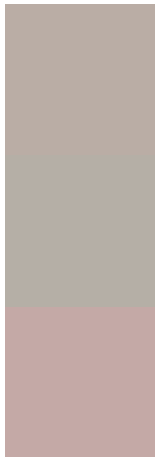


This preview shows how white text looks on a background with the Android color 4290424229.

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
4290424229

Protanopia
4290097062

Deuteranopia
4291078566



Tritanopia
4290620088

Trichromacy



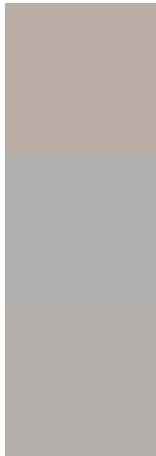
Original Color
4290424229

Protanomaly
4290227878

Deuteranomaly
4290816678

Tritanomaly
4290554801

Monochromacy



Original Color
4290424229

Achromatopsia
4289769648

Achromatomaly
4290031532

CSS Examples

Text

The CSS property to change the color of the text to Android 4290424229 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(186, 173, 165)` looks like.

```
.text, #text, p{  
    color:rgb(186, 173, 165)  
}
```

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(186, 173, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 173, 165) }
```

Border

The CSS property to change the border of an element to Android 4290424229 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(186, 173, 165) }
```

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

```
.border{ border-color:rgb(186, 173, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 173, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 173, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 173, 165);  
box-shadow:4px 4px 4px 4px rgb(186, 173,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4290424229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 173, 165) }
```

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

```
.background{ background-color: rgb(186,  
173, 165) }
```

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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