

Converting Colors

Android(4290549429)

Have a look what the booklet for
Android(4290549429) contains.

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Color

Android(4290549429)

Conversions

Conversions Part 1

Format	Color
Hex	BC96B5
RGB	188, 150, 181
RGB Percent	74%, 59%, 71%
CMY	0.2627, 0.4118, 0.2902
CMYK	0.00, 0.20, 0.04, 0.26
HSL	311°, 22%, 66%
HSV	311°, 20%, 74%
XYZ	39.9859, 35.8403, 48.5264
YIQ	164.8960, 12.6970, 17.6970

Conversions

Conversions Part 2

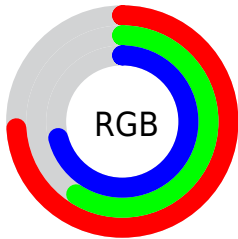
Format	Color
RYB	188, 150, 181
Decimal	12359349
CIELab	66.40, 19.49, -10.70
CIELCh	66, 22.234, 331.221
Yxy	35.8403, 0.3216, 0.2882
Android (android.graphics.Color)	4290549429 (0xFFBC96B5)
YUV	164.8960, 7.9393, 20.2622
Hunter-Lab	59.8667, 14.4560, -6.1522

Details

The Android color `4290549429` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288068765`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294298861`, and `4286997376` is the 20% darker color. If you saturate the color by 10%, you get `4290544562`, and if you desaturate by 10%, it is `4290554296`.

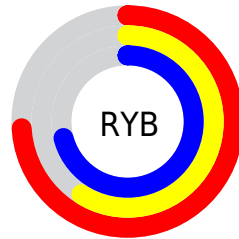
Distribution



Red (74%)

Green (59%)

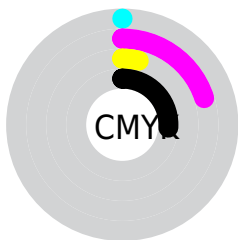
Blue (71%)



Red (74%)

Yellow (59%)

Blue (71%)

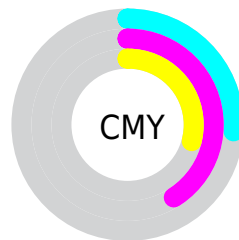


Cyan (0%)

Magenta (20%)

Yellow (4%)

Black (26%)



Cyan (26%)

Magenta (41%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290549429 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 4290549429 by changing the saturation by 10% instead.

 4290549429

 4290549429

4294967295

 4288773274

 4294298861

 4286997376

 4294961663

 4285352807

 4283708495

 4282129976

 4280682531

 4278517771

 4278190080

 4290549429

 4290549429

 4290544562

 4290554296

 4290539694

 4290559164

 4290535083

 4290563775

 4290530215

 4290568643

 4290525348

 4290573510

 4290520480

 4290576330

 4290515613

 4290576333

 4290511001

 4290576337

 4290576340

Harmonies

Analogous

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



4289109188



4290549429



4291400609

Triad

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



4290549429



4289765498



4285050037

Complementary

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



4290549429



4288068765

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.



4285574562



4290549429



4288325247

Square

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



4290549429



4290878079



4286819214



4285770180

Rectangle

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



4290549429



4291531924



4286819214



4285115823

Sweetspot

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



4290549429



4294305522



4288517820



4286214777



4294638330



4286216826

Same Dimension

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



4290549429



4294294250



4290549410



4284372317



4288544897



4280221721

Inverse Universe

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



4290549429



4294294250



4288068784



4284372317



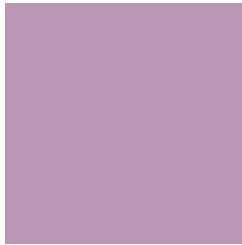
4288544897



4280221721

Previews

White Background



This preview shows how the Android color 4290549429 looks on a white background.

Color Contrast Check

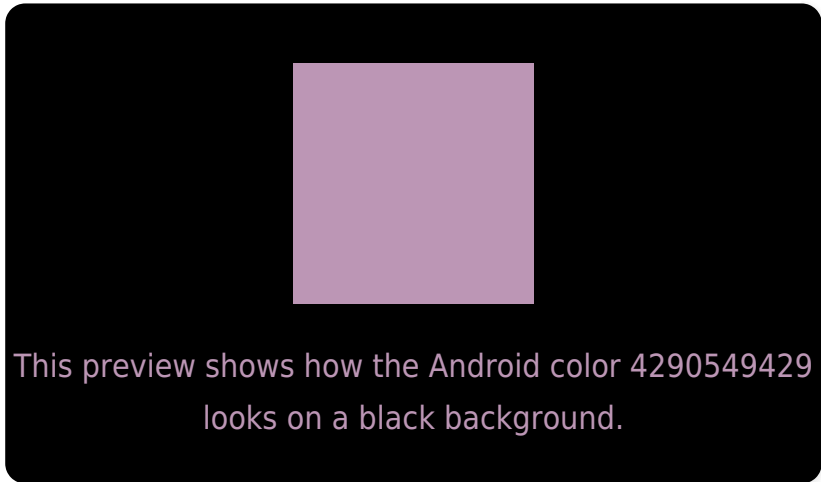
Large Text (above 18pt) WCAG AA × Fail

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 4290549429 Background



This preview shows how black text looks on a background with the Android color 4290549429.



This preview shows how white text looks on a background with the Android color 4290549429.

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





Tritanopia
4290419109

Trichromacy



Original Color
4290549429

Protanomaly
4289240249

Deuteranomaly
4289764020

Tritanomaly
4290484395

Monochromacy



Original Color
4290549429

Achromatopsia
4289045925

Achromatomaly
4289568939

CSS Examples

Text

The CSS property to change the color of the text to Android 4290549429 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(188, 150, 181)` looks like.

```
.text, #text, p{  
    color:rgb(188, 150, 181)  
}
```

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(188, 150, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 150, 181) }
```

Border

The CSS property to change the border of an element to Android 4290549429 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(188, 150, 181) }
```

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

```
.border{ border-color:rgb(188, 150, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 150, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 150, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 150, 181);  
box-shadow:4px 4px 4px 4px rgb(188, 150,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290549429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 150, 181) }
```

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

```
.background{ background-color: rgb(188,  
150, 181) }
```

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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