

Converting Colors

Android(4291999449)

Have a look what the booklet for
Android(4291999449) contains.

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Color

Android(4291999449)

Conversions

Conversions Part 1

Format	Color
Hex	D2B6D9
RGB	210, 182, 217
RGB Percent	82%, 71%, 85%
CMY	0.1765, 0.2863, 0.1490
CMYK	0.03, 0.16, 0.00, 0.15
HSL	288°, 32%, 78%
HSV	288°, 16%, 85%
XYZ	55.8307, 52.1673, 72.7723
YIQ	194.3620, 5.4530, 16.8210

Conversions

Conversions Part 2

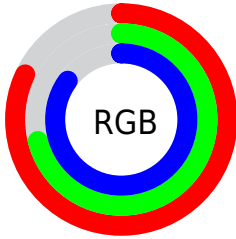
Format	Color
R _Y B	210, 182, 217
Decimal	13809369
CIE _{Lab}	77.38, 16.24, -13.86
CIE _{LCh}	77, 21.352, 319.517
Yxy	52.1673, 0.3088, 0.2886
Android (android.graphics.Color)	4291999449 (0xFFD2B6D9)
YUV	194.3620, 11.1605, 13.7145
Hunter-Lab	72.2269, 11.5816, -9.1789

Details

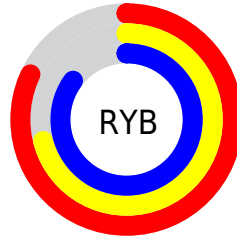
The Android color `4291999449` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4290632118`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294962943`, and `4288381346` is the 20% darker color. If you saturate the color by 10%, you get `4291731673`, and if you desaturate by 10%, it is `4292267225`.

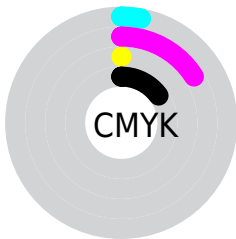
Distribution



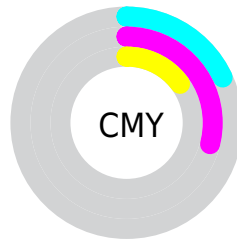
- Red (82%)
- Green (71%)
- Blue (85%)



- Red (82%)
- Yellow (71%)
- Blue (85%)



- Cyan (3%)
- Magenta (16%)
- Yellow (0%)
- Black (15%)





- Cyan (18%)
- Magenta (29%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291999449 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 4291999449 by changing the saturation by 10% instead.

 4291999449

 4291999449

4294967295

 4290157501

 4294962943

 4288381346

 4286670984

 4285026414

 4283381846

 4281869119


 4280421929

 4278321172


 4278190080

 4291999449


 4291999449

 4291731673

 4292267225

 4291398617

 4292600281

 4291130841

 4292868057

 4290863065

 4293132249

 4290530009

 4293459929

 4290262233

 4293722073

 4289994457

 4293984217

 4289661145

 4294311897

 4289593561

 4294574041

Harmonies

Analogous

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



4290428132



4291999449



4293112519

Triad

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



4291999449



4292197273



4287285964

Complementary

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



4291999449



4290632118

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.



4288072375



4291999449



4290888346

Square

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



4291999449



4293113250



4289382309



4287482077

Rectangle

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



4291999449



4293439929



4289382309



4287417285

Sweetspot

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



4291999449



4294767359



4290166233



4286478464



4278190080



4286611584

Same Dimension

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



4291999449



4294299647



4292458191



4285227886



4287299757



4280614958

Inverse Universe

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



4292458173



4294954968



4290173377



4285424485



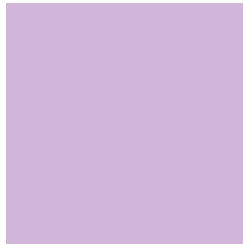
4289527843



4281204745

Previews

White Background



This preview shows how the Android color 4291999449 looks on a white background.

Color Contrast Check

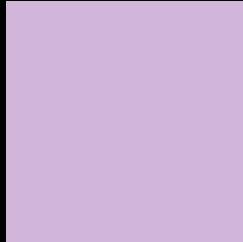
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291999449 looks on a 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 4291999449 Background



This preview shows how black text looks on a background with the Android color 4291999449.

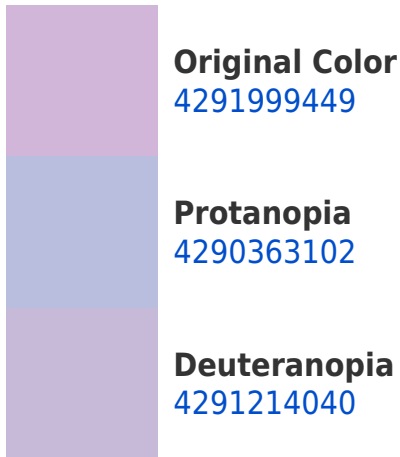



This preview shows how white text looks on a background with the Android color 4291999449.

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
4291803592

Trichromacy



Original Color
4291999449

Protanomaly
4290952156

Deuteranomaly
4291475928

Tritanomaly
4291868878

Monochromacy



Original Color
4291999449

Achromatopsia
4290953922

Achromatomaly
4291346122

CSS Examples

Text

The CSS property to change the color of the text to Android 4291999449 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(210, 182, 217)` looks like.

```
.text, #text, p{  
    color:rgb(210, 182, 217)  
}
```

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(210, 182, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 182, 217) }
```

Border

The CSS property to change the border of an element to Android 4291999449 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(210, 182, 217) }
```

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

```
.border{ border-color:rgb(210, 182, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 182, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 182, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 182, 217);  
box-shadow:4px 4px 4px 4px rgb(210, 182,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4291999449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 182, 217) }
```

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

```
.background{ background-color: rgb(210,  
182, 217) }
```

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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