

Converting Colors

Android(4293449949)

Have a look what the booklet for
Android(4293449949) contains.

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Color

Android(4293449949)

Conversions

Conversions Part 1

Format	Color
Hex	E8D8DD
RGB	232, 216, 221
RGB Percent	91%, 85%, 87%
CMY	0.0902, 0.1529, 0.1333
CMYK	0.00, 0.07, 0.05, 0.09
HSL	341°, 26%, 88%
HSV	341°, 7%, 91%
XYZ	70.8857, 71.4880, 78.4691
YIQ	221.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

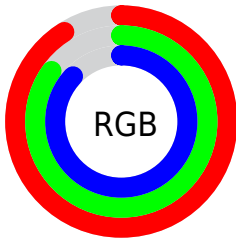
Format	Color
R _Y B	232, 216, 221
Decimal	15259869
CIE Lab	87.72, 6.35, -0.48
CIE LCh	88, 6.372, 355.664
Yxy	71.4880, 0.3210, 0.3237
Android (android.graphics.Color)	4293449949 (0xFFE8D8DD)
YUV	221.3540, -0.1745, 9.3365
Hunter-Lab	84.5506, 1.6878, 4.1600

Details

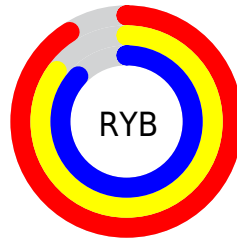
The Android color `4293449949` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292405475`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289765798` is the 20% darker color. If you saturate the color by 10%, you get `4293444045`, and if you desaturate by 10%, it is `4293455853`.

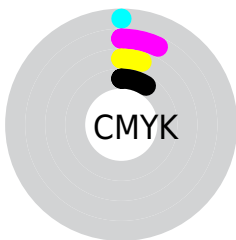
Distribution



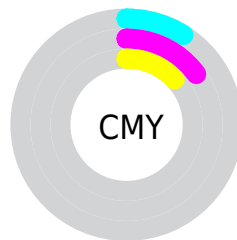
- Red (91%)
- Green (85%)
- Blue (87%)



- Red (91%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (9%)



- Cyan (9%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293449949 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 4293449949 by changing the saturation by 10% instead.

 4293449949

 4293449949

4294967295

 4291607745

 4289765798

 4288055180

 4286344818

 4284699994

 4283121218

 4281608236

 4280226840

 4278190080

 4293449949

 4293449949

 4293444045

 4293455853

 4293438141

 4293459965

 4293431981

 4293459967

 4293426077

 4293420173

 4293414269

 4293408365

 4293402205

 4293396301

Harmonies

Analogous

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



4293122531



4293449949



4293515479

Triad

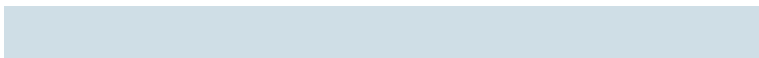
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293449949



4292599249



4291813094

Complementary

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



4293449949



4292405475

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.



4291682273



4293449949



4292141013

Square

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



4293449949



4293057488



4291813595



4292206056

Rectangle

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



4293449949



4293450195



4291813595



4291747812

Sweetspot

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



4293449949



4294966011



4293122280



4286610814



4278190080



4286611584

Same Dimension

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



4293449949



4294962161



4293450712



4285753195



4289921080



4281532432

Inverse Universe

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



4293449949



4294962161



4292404712



4285753195



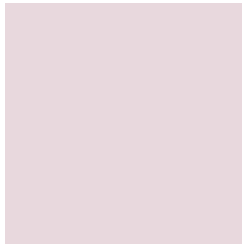
4289921080



4281532432

Previews

White Background



This preview shows how the Android color 4293449949 looks on a white background.

Color Contrast Check

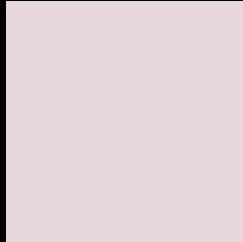
Large Text (above 18pt) WCAG AA × Fail

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 4293449949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

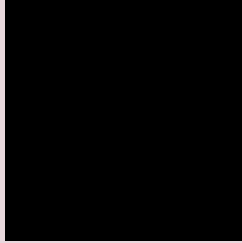
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

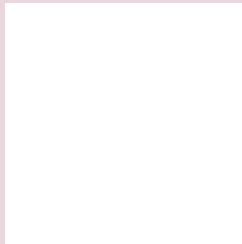
Any Text WCAG AAA ✓ Pass

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

Android 4293449949 Background



This preview shows how black text looks on a background with the Android color 4293449949.

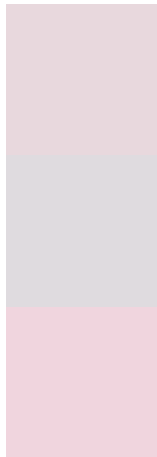


This preview shows how white text looks on a background with the Android color 4293449949.

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](#).

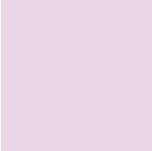
Dichromacy



Original Color
4293449949

Protanopia
4292860895

Deuteranopia
4293973470



Tritanopia
4293514983

Trichromacy



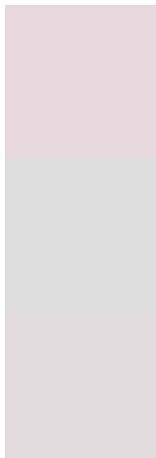
Original Color
4293449949

Protanomaly
4293057246

Deuteranomaly
4293777118

Tritanomaly
4293515235

Monochromacy



Original Color
4293449949

Achromatopsia
4292730333

Achromatomaly
4292991965

CSS Examples

Text

The CSS property to change the color of the text to Android 4293449949 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(232, 216, 221)` looks like.

```
.text, #text, p{  
    color:rgb(232, 216, 221)  
}
```

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(232, 216, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 216, 221) }
```

Border

The CSS property to change the border of an element to Android 4293449949 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(232, 216, 221) }
```

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

```
.border{ border-color:rgb(232, 216, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 216, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 216, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 216, 221);  
box-shadow:4px 4px 4px 4px rgb(232, 216,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4293449949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 216, 221) }
```

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

```
.background{ background-color: rgb(232,  
216, 221) }
```

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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