

Converting Colors

Android(4293119969)

Have a look what the booklet for
Android(4293119969) contains.

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Color

Android(4293119969)

Conversions

Conversions Part 1

Format	Color
Hex	E3CFE1
RGB	227, 207, 225
RGB Percent	89%, 81%, 88%
CMY	0.1098, 0.1882, 0.1176
CMYK	0.00, 0.09, 0.01, 0.11
HSL	306°, 26%, 85%
HSV	306°, 9%, 89%
XYZ	67.5820, 66.3928, 80.4873
YIQ	215.0320, 6.1420, 9.8380

Conversions

Conversions Part 2

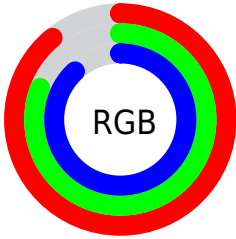
Format	Color
R _Y B	227, 207, 225
Decimal	14929889
CIE Lab	85.20, 10.08, -6.36
CIE LCh	85, 11.920, 327.756
Yxy	66.3928, 0.3151, 0.3096
Android (android.graphics.Color)	4293119969 (0xFFE3CFE1)
YUV	215.0320, 4.9142, 10.4959
Hunter-Lab	81.4818, 5.4570, -1.5291

Details

The Android color `4293119969` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291814353`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4289501610` is the 20% darker color. If you saturate the color by 10%, you get `4293114079`, and if you desaturate by 10%, it is `4293125859`.

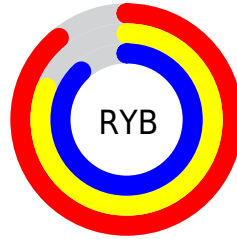
Distribution



Red (89%)

Green (81%)

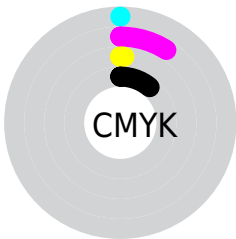
Blue (88%)



Red (89%)

Yellow (81%)

Blue (88%)

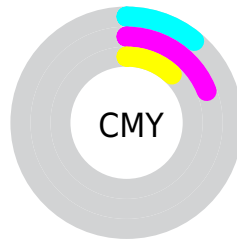


Cyan (0%)

Magenta (9%)

Yellow (1%)

Black (11%)



Cyan (11%)

Magenta (19%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293119969 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 4293119969 by changing the saturation by 10% instead.

 4293119969

 4293119969

4294967295

 4291277765

 4289501610

 4287725455

 4286015094

 4284370525

 4282857285

 4281344303

 4280028186

 4278190080

 4293119969

 4293119969

 4293114079

 4293125859

 4293108444

 4293131494

 4293102554

 4293132264

 4293096664

 4293132266

 4293091030

 4293132268

 4293085139

 4293132271

 4293079249

 4293132273

 4293073359

 4293132275

 4293067725

 4293132277

Harmonies

Analogous

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



4292268777



4293119969



4293643734

Triad

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



4293119969



4292859070



4290370527

Complementary

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



4293119969



4291814353

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.



4290567380



4293119969



4292073409

Square

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



4293119969



4293513410



4291222217



4290632167

Rectangle

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



4293119969



4293774798



4291222217



4290370779

Sweetspot

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



4293119969



4294965246



4291940323



4286610047



4278190080



4286611584

Same Dimension

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



4293119969



4294960124



4293119959



4285753202



4289921185



4281532462

Inverse Universe

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



4293119969



4294960124



4291814363



4285753202



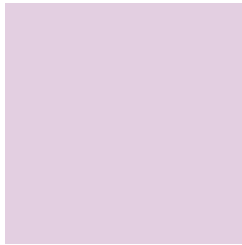
4289921185



4281532462

Previews

White Background



This preview shows how the Android color 4293119969 looks on a white background.

Color Contrast Check

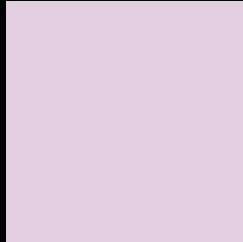
Large Text (above 18pt) WCAG AA × Fail

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 4293119969 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 4293119969 Background



This preview shows how black text looks on a background with the Android color 4293119969.



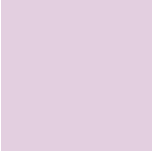
This preview shows how white text looks on a background with the Android color 4293119969.

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
4293119968

Trichromacy



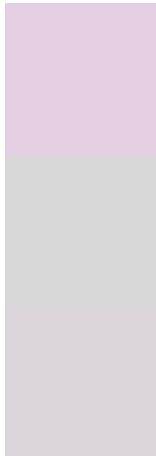
Original Color
4293119969

Protanomaly
4292465379

Deuteranomaly
4293185505

Tritanomaly
4293119968

Monochromacy



Original Color
4293119969

Achromatopsia
4292335575

Achromatomaly
4292596955

CSS Examples

Text

The CSS property to change the color of the text to Android 4293119969 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(227, 207, 225)` looks like.

```
.text, #text, p{  
    color:rgb(227, 207, 225)  
}
```

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(227, 207, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 207, 225) }
```

Border

The CSS property to change the border of an element to Android 4293119969 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(227, 207, 225) }
```

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

```
.border{ border-color:rgb(227, 207, 225) }
```

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

Here you see how a box with a 4 pixel rgb(227, 207, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 207, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 207, 225);  
box-shadow:4px 4px 4px 4px rgb(227, 207,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4293119969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 207, 225) }
```

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

```
.background{ background-color: rgb(227,  
207, 225) }
```

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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