

Converting Colors

Android(4293109980)

Have a look what the booklet for
Android(4293109980) contains.

Android(4293109980)	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(4293109980)

Conversions

Conversions Part 1

Format	Color
Hex	E3A8DC
RGB	227, 168, 220
RGB Percent	89%, 66%, 86%
CMY	0.1098, 0.3412, 0.1373
CMYK	0.00, 0.26, 0.03, 0.11
HSL	307°, 51%, 77%
HSV	307°, 26%, 89%
XYZ	58.5995, 49.5035, 74.1767
YIQ	191.5690, 18.4720, 28.6800

Conversions

Conversions Part 2

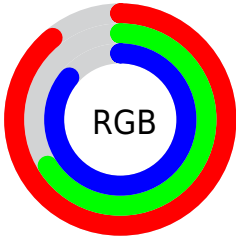
Format	Color
R _Y B	227, 168, 220
Decimal	14919900
CIE _{Lab}	75.76, 30.02, -17.77
CIE _{LCh}	76, 34.886, 329.381
Yxy	49.5035, 0.3215, 0.2716
Android (android.graphics.Color)	4293109980 (0xFFE3A8DC)
YUV	191.5690, 14.0165, 31.0730
Hunter-Lab	70.3587, 25.5391, -13.2563

Details

The Android color `4293109980` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289258415`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294959359`, and `4289426341` is the 20% darker color. If you saturate the color by 10%, you get `4293104089`, and if you desaturate by 10%, it is `4293115871`.

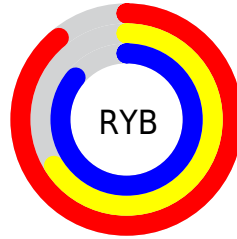
Distribution



Red (89%)

Green (66%)

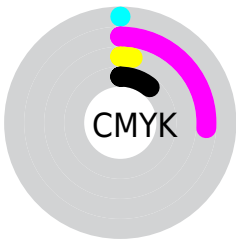
Blue (86%)



Red (89%)

Yellow (66%)

Blue (86%)

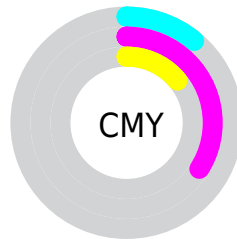


Cyan (0%)

Magenta (26%)

Yellow (3%)

Black (11%)



Cyan (11%)

Magenta (34%)

Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293109980 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 4293109980 by changing the saturation by 10% instead.

 4293109980

 4293109980

4294967295

 4291268032

 4294959359

 4289426341


 4294966527

 4287650443

 4285940337

 4284230232

 4282651457

 4281073707

 4279304214

 4278190080

 4293109980

 4293109980

 4293104089

 4293115871

 4293098455

 4293121505

 4293092564

 4293127396

 4293086673

 4293132263

 4293080783

 4293132265

 4293075148

 4293132268

 4293069257

 4293132271

 4293066952

 4293132274

 4293132276

Harmonies

Analogous

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



4290687987



4293109980



4294419133

Triad

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



4293109980



4291934330



4283223001

Complementary

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



4293109980



4289258415

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.



4284796089



4293109980



4289774210

Square

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



4293109980



4293700996



4287285657



4284467185

Rectangle

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



4293109980



4294681511



4287285657



4283550927

Sweetspot

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



4293109980



4294962173



4289702115



4286608254



4278190080



4286611584

Same Dimension

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



4293109980



4294947062



4293109951



4285753201



4289921181



4281532461

Inverse Universe

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



4293109980



4294947062



4289258444



4285753201



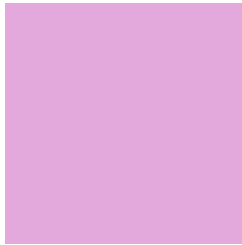
4289921181



4281532461

Previews

White Background



This preview shows how the Android color 4293109980 looks on a white background.

Color Contrast Check

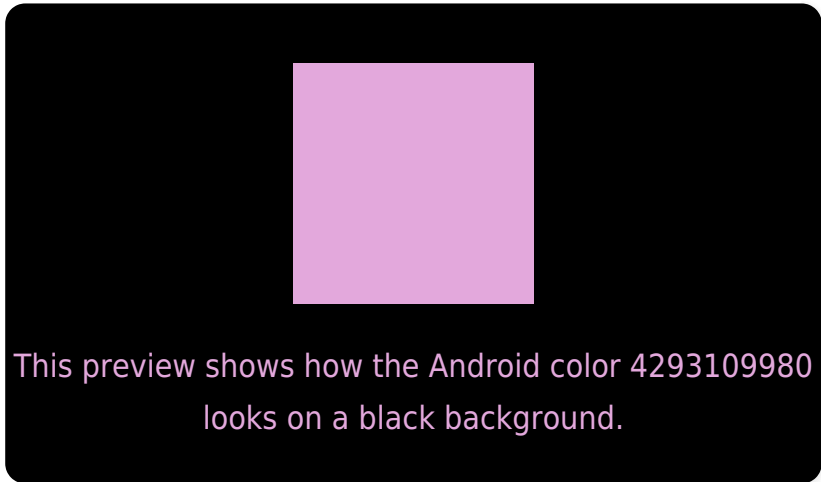
Large Text (above 18pt) WCAG AA × Fail

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 4293109980 Background



This preview shows how black text looks on a background with the Android color 4293109980.




This preview shows how white text looks on a background with the Android color 4293109980.

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
4292849339

Trichromacy



Original Color
4293109980



Protanomaly
4291015652



Deuteranomaly
4291604954

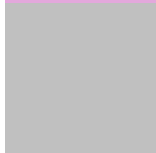


Tritanomaly
4292914375

Monochromacy



Original Color
4293109980



Achromatopsia
4290822336



Achromatomaly
4291672010

CSS Examples

Text

The CSS property to change the color of the text to Android 4293109980 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, 168, 220)` looks like.

```
.text, #text, p{  
    color:rgb(227, 168, 220)  
}
```

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, 168, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 168, 220) }
```

Border

The CSS property to change the border of an element to Android 4293109980 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, 168, 220) }
```

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

```
.border{ border-color:rgb(227, 168, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 168, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 168, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 168, 220);  
box-shadow:4px 4px 4px 4px rgb(227, 168,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4293109980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 168, 220) }
```

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

```
.background{ background-color: rgb(227,  
168, 220) }
```

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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