

Converting Colors

Android(4293179108)

Have a look what the booklet for
Android(4293179108) contains.

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Color

Android(4293179108)

Conversions

Conversions Part 1

Format	Color
Hex	E4B6E4
RGB	228, 182, 228
RGB Percent	89%, 71%, 89%
CMY	0.1059, 0.2863, 0.1059
CMYK	0.00, 0.20, 0.00, 0.11
HSL	300°, 46%, 80%
HSV	300°, 20%, 89%
XYZ	62.7264, 55.5513, 80.8152
YIQ	200.9980, 12.6500, 24.0580

Conversions

Conversions Part 2

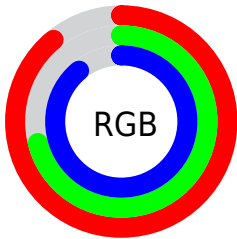
Format	Color
R _Y B	228, 182, 228
Decimal	14989028
CIE _{Lab}	79.36, 24.29, -16.67
CIE _{LCh}	79, 29.464, 325.540
Yxy	55.5513, 0.3151, 0.2790
Android (android.graphics.Color)	4293179108 (0xFFE4B6E4)
YUV	200.9980, 13.3120, 23.6808
Hunter-Lab	74.5328, 19.7925, -12.1147

Details

The Android color `4293179108` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290176182`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294962943`, and `4289495469` is the 20% darker color. If you saturate the color by 10%, you get `4293173220`, and if you desaturate by 10%, it is `4293184996`.

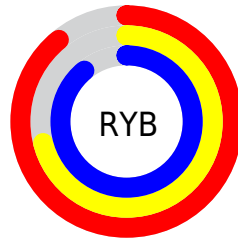
Distribution



Red (89%)

Green (71%)

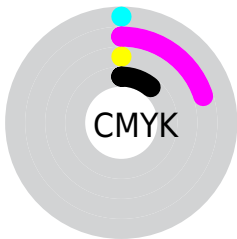
Blue (89%)



Red (89%)

Yellow (71%)

Blue (89%)

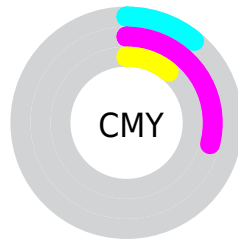


Cyan (0%)

Magenta (20%)

Yellow (0%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293179108 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 4293179108 by changing the saturation by 10% instead.

 4293179108

 4293179108

4294967295

 4291337160

 4294962943


 4289495469

 4287719314

 4286009208

 4284364639

 4282786119

 4281207601

 4280025116

 4278190080

 4293179108

 4293179108

 4293173220

 4293184996

 4293167332

 4293190884

 4293161700

 4293196516

 4293155812

 4293197796

 4293149924

 4293144036

 4293138148

 4293132516

Harmonies

Analogous

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



4291018742



4293179108



4294488522

Triad

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



4293179108



4292657550



4285715419

Complementary

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



4293179108



4290176182

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.



4286829759



4293179108



4290824851

Square

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



4293179108



4294097048



4288729253



4286370033

Rectangle

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



4293179108



4294750647



4288729253



4285912274

Sweetspot

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



4293179108



4294963455



4290164452



4286609280



4278190080



4286611584

Same Dimension

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



4293179108



4294951679



4293179085



4285753203



4289921203



4281532467

Inverse Universe

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



4293179108



4294951679



4290176205



4285753203



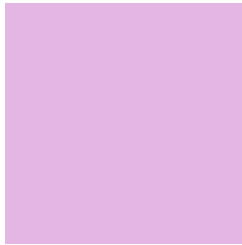
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4293179108 looks on a white background.

Color Contrast Check

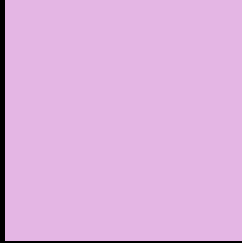
Large Text (above 18pt) WCAG AA × Fail

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 4293179108 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 4293179108 Background



This preview shows how black text looks on a background with the Android color 4293179108.




This preview shows how white text looks on a background with the Android color 4293179108.

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
4292918217

Trichromacy



Original Color
4293179108

Protanomaly
4291542762

Deuteranomaly
4292066531

Tritanomaly
4292983251

Monochromacy



Original Color
4293179108

Achromatopsia
4291414473

Achromatomaly
4292068051

CSS Examples

Text

The CSS property to change the color of the text to Android 4293179108 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(228, 182, 228)` looks like.

```
.text, #text, p{  
    color:rgb(228, 182, 228)  
}
```

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(228, 182, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 182, 228) }
```

Border

The CSS property to change the border of an element to Android 4293179108 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(228, 182, 228) }
```

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

```
.border{ border-color:rgb(228, 182, 228) }
```

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

Here you see how a box with a 4 pixel rgb(228, 182, 228) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 182, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 182, 228);  
box-shadow:4px 4px 4px 4px rgb(228, 182,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4293179108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 182, 228) }
```

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

```
.background{ background-color: rgb(228,  
182, 228) }
```

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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