

Converting Colors

Android(4293244118)

Have a look what the booklet for
Android(4293244118) contains.

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Color

Android(4293244118)

Conversions

Conversions Part 1

Format	Color
Hex	E5B4D6
RGB	229, 180, 214
RGB Percent	90%, 71%, 84%
CMY	0.1020, 0.2941, 0.1608
CMYK	0.00, 0.21, 0.07, 0.10
HSL	318°, 49%, 80%
HSV	318°, 21%, 90%
XYZ	60.7720, 54.1556, 70.8684
YIQ	198.5270, 18.2900, 20.9620

Conversions

Conversions Part 2

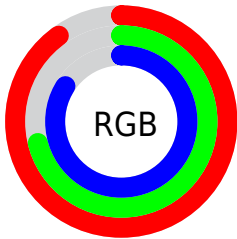
Format	Color
R _Y B	229, 180, 214
Decimal	15054038
CIE Lab	78.55, 23.20, -10.30
CIE LCh	79, 25.382, 336.050
Yxy	54.1556, 0.3271, 0.2915
Android (android.graphics.Color)	4293244118 (0xFFE5B4D6)
YUV	198.5270, 7.6282, 26.7248
Hunter-Lab	73.5905, 18.6243, -5.5835

Details

The Android color `4293244118` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290045379`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294962431`, and `4289560479` is the 20% darker color. If you saturate the color by 10%, you get `4293238223`, and if you desaturate by 10%, it is `4293250013`.

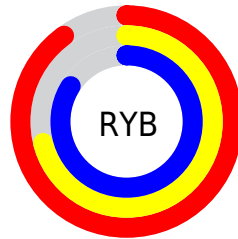
Distribution



Red (90%)

Green (71%)

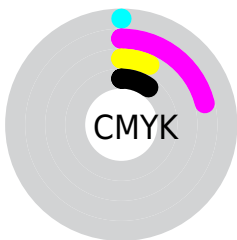
Blue (84%)



Red (90%)

Yellow (71%)

Blue (84%)

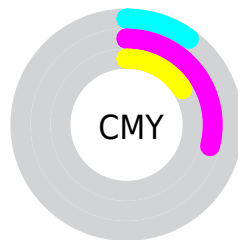


Cyan (0%)

Magenta (21%)

Yellow (7%)

Black (10%)



Cyan (10%)

Magenta (29%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293244118 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 4293244118 by changing the saturation by 10% instead.

 4293244118

 4293244118

4294967295

 4291402170

 4294962431


 4289560479

 4287784581

 4286074220

 4284429908

 4282785596

 4281272615

 4279959570

 4278190080

 4293244118

 4293244118

 4293238223

 4293250013

 4293232328

 4293255908

 4293226433

 4293261803

 4293220538

 4293263346

 4293214899

 4293263353

 4293209004

 4293263359

 4293203109

 4293197983

Harmonies

Analogous

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



4291607529



4293244118



4294095294

Triad

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



4293244118



4291805843



4286566109

Complementary

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



4293244118



4290045379

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.



4286959814



4293244118



4290103708

Square

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



4293244118



4293245592



4288335535



4287613677

Rectangle

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



4293244118



4294161327



4288335535



4286566358

Sweetspot

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



4293244118



4294963450



4291015909



4286609277



4278190080



4286611584

Same Dimension

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



4293244118



4294950379



4293244094



4285753199



4289921148



4281532451

Inverse Universe

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



4293244118



4294950379



4290045403



4285753199



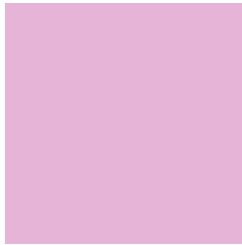
4289921148



4281532451

Previews

White Background



This preview shows how the Android color 4293244118 looks on a white background.

Color Contrast Check

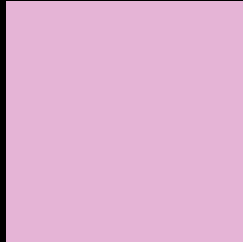
Large Text (above 18pt) WCAG AA × Fail

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 4293244118 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

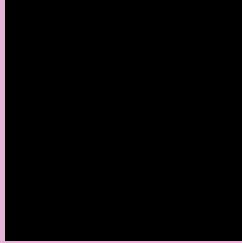
Any Text WCAG AA ✓ Pass

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 4293244118 Background



This preview shows how black text looks on a background with the Android color 4293244118.

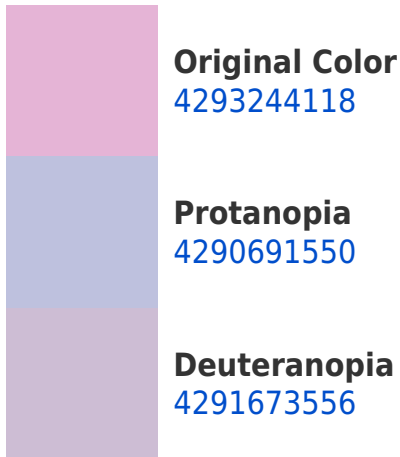


This preview shows how white text looks on a background with the Android color 4293244118.

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
4293113797

Trichromacy



Original Color
4293244118

Protanomaly
4291607771

Deuteranomaly
4292262613

Tritanomaly
4293179083

Monochromacy



Original Color
4293244118

Achromatopsia
4291282887

Achromatomaly
4292001996

CSS Examples

Text

The CSS property to change the color of the text to Android 4293244118 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(229, 180, 214)` looks like.

```
.text, #text, p{  
    color:rgb(229, 180, 214)  
}
```

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(229, 180, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 180, 214) }
```

Border

The CSS property to change the border of an element to Android 4293244118 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(229, 180, 214) }
```

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

```
.border{ border-color:rgb(229, 180, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 180, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 180, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 180, 214);  
box-shadow:4px 4px 4px 4px rgb(229, 180,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293244118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 180, 214) }
```

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

```
.background{ background-color: rgb(229,  
180, 214) }
```

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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