

Converting Colors

Android(4293574910)

Have a look what the booklet for
Android(4293574910) contains.

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Color

Android(4293574910)

Conversions

Conversions Part 1

Format	Color
Hex	EAC0FE
RGB	234, 192, 254
RGB Percent	92%, 75%, 100%
CMY	0.0824, 0.2471, 0.0039
CMYK	0.08, 0.24, 0.00, 0.00
HSL	281°, 97%, 87%
HSV	281°, 24%, 100%
XYZ	70.6707, 62.3475, 102.0754
YIQ	211.6260, 5.1300, 28.1860

Conversions

Conversions Part 2

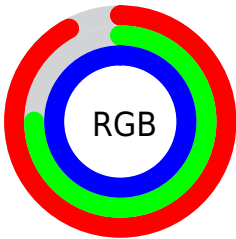
Format	Color
RYB	234, 192, 254
Decimal	15384830
CIELab	83.10, 25.83, -24.88
CIELCh	83, 35.863, 316.064
Yxy	62.3475, 0.3006, 0.2652
Android (android.graphics.Color)	4293574910 (0xFFEAC0FE)
YUV	211.6260, 20.8904, 19.6220
Hunter-Lab	78.9604, 21.5794, -21.3744

Details

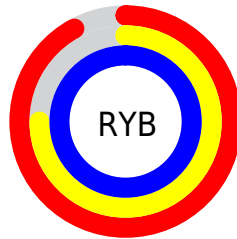
The Android color `4293574910` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292148928`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294965759`, and `4289891013` is the 20% darker color. If you saturate the color by 10%, you get `4293044222`, and if you desaturate by 10%, it is `4294105598`.

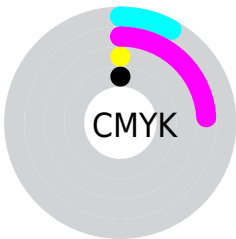
Distribution



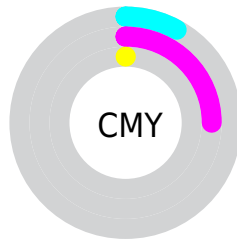
- Red (92%)
- Green (75%)
- Blue (100%)



- Red (92%)
- Yellow (75%)
- Blue (100%)



- Cyan (8%)
- Magenta (24%)
- Yellow (0%)
- Black (0%)



- Cyan (8%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293574910 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 4293574910 by changing the saturation by 10% instead.

 4293574910

 4293574910

4294967295

 4291732961

 4294965759

 4289891013

 4288114858

 4286339215

 4284694645

 4283050333

 4281471813

 4280156206

 4278190361

 4293574910

 4293574910

 4293044222

 4294105598

 4292513278

 4294636542

 4291917054

4294967294

 4291386110

 4290855422

 4290324734

 4289793790

 4289462526

Harmonies

Analogous

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



4290628863



4293574910



4294948832

Triad

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



4293574910



4294297486



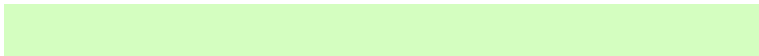
4284932832

Complementary

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



4293574910



4292148928

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.



4287029438



4293574910



4292137870

Square

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



4293574910



4294950304



4289649567



4284866302

Rectangle

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



4293574910



4294948553



4289649567



4285522645

Sweetspot

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



4293574910



4294569471



4290827774



4286346624



4278190080



4286611584

Same Dimension

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



4293574910



4293375487



4294885620



4286280576



4286709951



4281008192

Inverse Universe

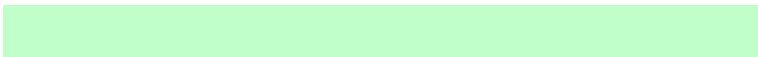
The Inverse Universe completely reimagines the original color for something new.



4294885588



4294948301



4290838218



4286608247



4290707518



4282384405

Previews

White Background



This preview shows how the Android color 4293574910 looks on a white background.

Color Contrast Check

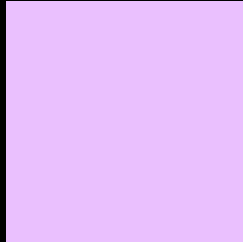
Large Text (above 18pt) WCAG AA × Fail

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 4293574910 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 4293574910 Background



This preview shows how black text looks on a background with the Android color 4293574910.

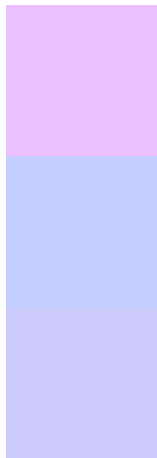


This preview shows how white text looks on a background with the Android color 4293574910.

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
4293574910

Protanopia
4291022335

Deuteranopia
4291677180



Tritanopia
4293183447

Trichromacy



Original Color
4293574910



Protanomaly
4291938559



Deuteranomaly
4292397053

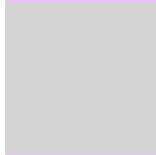


Tritanomaly
4293313765

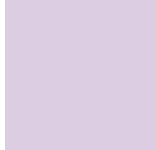
Monochromacy



Original Color
4293574910



Achromatopsia
4292138196



Achromatomaly
4292660707

CSS Examples

Text

The CSS property to change the color of the text to Android 4293574910 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(234, 192, 254)` looks like.

```
.text, #text, p{  
    color:rgb(234, 192, 254)  
}
```

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(234, 192, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 192, 254) }
```

Border

The CSS property to change the border of an element to Android 4293574910 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(234, 192, 254) }
```

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

```
.border{ border-color:rgb(234, 192, 254) }
```

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

Here you see how a box with a 4 pixel rgb(234, 192, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 192, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 192, 254);  
box-shadow:4px 4px 4px 4px rgb(234, 192,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293574910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 192, 254) }
```

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

```
.background{ background-color: rgb(234,  
192, 254) }
```

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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