

Converting Colors

Android(4294095582)

Have a look what the booklet for
Android(4294095582) contains.

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Color

Android(4294095582)

Conversions

Conversions Part 1

Format	Color
Hex	F2B2DE
RGB	242, 178, 222
RGB Percent	95%, 70%, 87%
CMY	0.0510, 0.3020, 0.1294
CMYK	0.00, 0.26, 0.08, 0.05
HSL	319°, 71%, 82%
HSV	319°, 26%, 95%
XYZ	65.7232, 55.9920, 76.4508
YIQ	202.1520, 24.0200, 27.2520

Conversions

Conversions Part 2

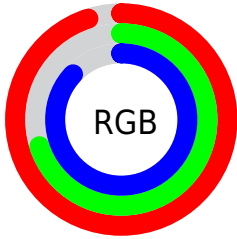
Format	Color
R _Y B	242, 178, 222
Decimal	15905502
CIE Lab	79.61, 30.03, -12.92
CIE LCh	80, 32.695, 336.728
Yxy	55.9920, 0.3317, 0.2826
Android (android.graphics.Color)	4294095582 (0xFFFF2B2DE)
YUV	202.1520, 9.7851, 34.9467
Hunter-Lab	74.8278, 25.8325, -8.1966

Details

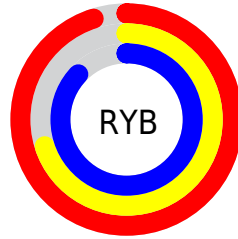
The Android color `4294095582` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4289917638`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294961919`, and `4290346407` is the 20% darker color. If you saturate the color by 10%, you get `4294089430`, and if you desaturate by 10%, it is `4294101734`.

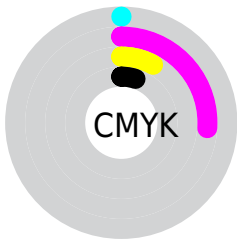
Distribution



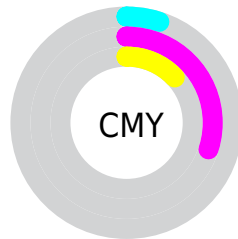
- Red (95%)
- Green (70%)
- Blue (87%)



- Red (95%)
- Yellow (70%)
- Blue (87%)



- Cyan (0%)
- Magenta (26%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (30%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294095582 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 4294095582 by changing the saturation by 10% instead.

 4294095582

 4294095582

4294967295

 4292188098

 4294961919

 4290346407

 4288570252

 4286794355

 4285084506

 4283439939

 4281860909

 4280614937

 4278190080

 4294095582

 4294095582

 4294089430

 4294101734

 4294083279

 4294107885

 4294076871

 4294114293

 4294070720

 4294115324

 4294064568

 4294115327

 4294058417

 4294052265

 4294049958

Harmonies

Analogous

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



4292066294



4294095582



4294946751

Triad

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



4294095582



4292134537



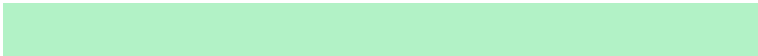
4284863977

Complementary

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



4294095582



4289917638

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.



4285585099



4294095582



4289973908

Square

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



4294095582



4293901198



4287616172



4286435324

Rectangle

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



4294095582



4294946987



4287616172



4284864224

Sweetspot

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



4294095582



4294962169



4291146482



4286608252



4278190080



4286611584

Same Dimension

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



4294095582



4294946278



4294095551



4286082164



4290248830



4281860135

Inverse Universe

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



4294095582



4294946278



4289917669



4286082164



4290248830



4281860135

Previews

White Background



This preview shows how the Android color 4294095582 looks on a white background.

Color Contrast Check

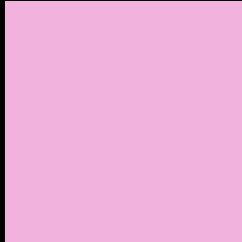
Large Text (above 18pt) WCAG AA × Fail

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 4294095582 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 4294095582 Background



This preview shows how black text looks on a background with the Android color 4294095582.



This preview shows how white text looks on a background with the Android color 4294095582.

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
4294095582

Protanopia
4290692330

Deuteranopia
4291805403



Tritanopia
4293900229

Trichromacy



Original Color
4294095582



Protanomaly
4291935718



Deuteranomaly
4292656092

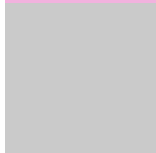


Tritanomaly
4293965262

Monochromacy



Original Color
4294095582



Achromatopsia
4291480266



Achromatomaly
4292461009

CSS Examples

Text

The CSS property to change the color of the text to Android 4294095582 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(242, 178, 222)` looks like.

```
.text, #text, p{  
    color:rgb(242, 178, 222)  
}
```

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(242, 178, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 178, 222) }
```

Border

The CSS property to change the border of an element to Android 4294095582 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(242, 178, 222) }
```

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

```
.border{ border-color:rgb(242, 178, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 178, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 178, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 178, 222);  
box-shadow:4px 4px 4px 4px rgb(242, 178,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4294095582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 178, 222) }
```

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

```
.background{ background-color: rgb(242,  
178, 222) }
```

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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