

Converting Colors

Android(4294105575)

Have a look what the booklet for
Android(4294105575) contains.

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Color

Android(4294105575)

Conversions

Conversions Part 1

Format	Color
Hex	F2D9E7
RGB	242, 217, 231
RGB Percent	95%, 85%, 91%
CMY	0.0510, 0.1490, 0.0941
CMYK	0.00, 0.10, 0.05, 0.05
HSL	326°, 49%, 90%
HSV	326°, 10%, 95%
XYZ	75.8546, 74.2725, 85.9394
YIQ	226.0710, 10.4060, 9.6540

Conversions

Conversions Part 2

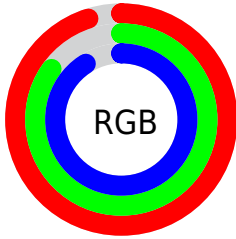
Format	Color
R _Y B	242, 217, 231
Decimal	15915495
CIE Lab	89.05, 10.98, -3.71
CIE LCh	89, 11.589, 341.339
Yxy	74.2725, 0.3213, 0.3146
Android (android.graphics.Color)	4294105575 (0xFFFF2D9E7)
YUV	226.0710, 2.4300, 13.9697
Hunter-Lab	86.1815, 6.2933, 1.2036

Details

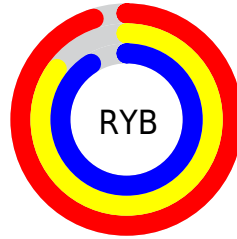
The Android color `4294105575` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292473572`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290421423` is the 20% darker color. If you saturate the color by 10%, you get `4294099420`, and if you desaturate by 10%, it is `4294111730`.

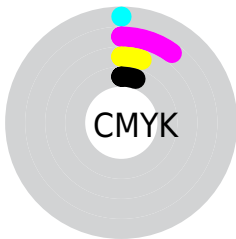
Distribution



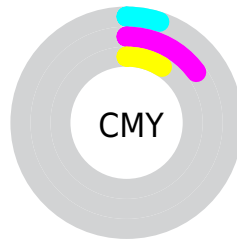
- Red (95%)
- Green (85%)
- Blue (91%)



- Red (95%)
- Yellow (85%)
- Blue (91%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294105575 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 4294105575 by changing the saturation by 10% instead.

 4294105575

 4294105575

4294967295

 4292263371

 4290421423

 4288645269

 4286934651

 4285224546

 4283645770

 4282132788

 4280685599

 4279173125

 4294105575

 4294105575

 4294099420

 4294111730

 4294093266

 4294115324

 4294086855

 4294115327

 4294080700

 4294074546

 4294068391

 4294062236

 4294055826

 4294049928

Harmonies

Analogous

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



4293385456



4294105575



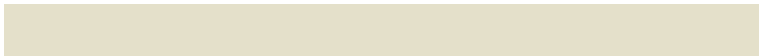
4294432988

Triad

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



4294105575



4293189834



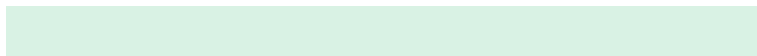
4291159534

Complementary

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



4294105575



4292473572

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.



4291159780



4294105575



4292404431

Square

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



4294105575



4293975499



4291618520



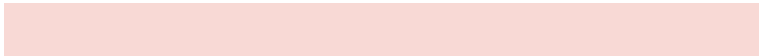
4291683316

Rectangle

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



4294105575



4294498773



4291618520



4291094251

Sweetspot

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



4294105575



4294965244



4293188082



4286610045



4278190080



4286611584

Same Dimension

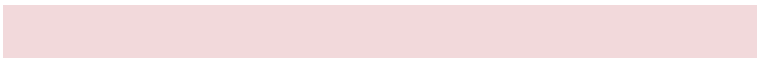
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294105575



4294959346



4294105563



4286082163



4290248807



4281860127

Inverse Universe

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



4294105575



4294959346



4292473584



4286082163



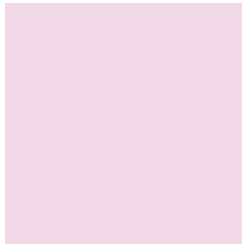
4290248807



4281860127

Previews

White Background



This preview shows how the Android color 4294105575 looks on a white background.

Color Contrast Check

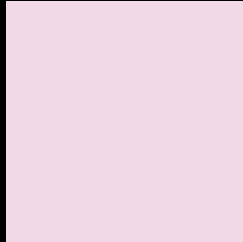
Large Text (above 18pt) WCAG AA × Fail

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 4294105575 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 4294105575 Background



This preview shows how black text looks on a background with the Android color 4294105575.




This preview shows how white text looks on a background with the Android color 4294105575.

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](#).

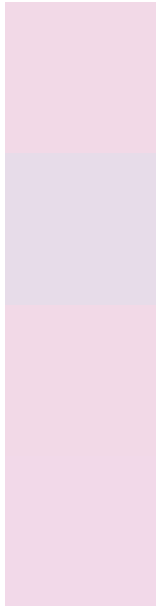
Dichromacy

	Original Color 4294105575
	Protanopia 4292992746
	Deuteranopia 4294105575



Tritanopia
4294105578

Trichromacy



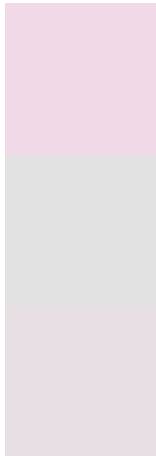
Original Color
4294105575

Protanomaly
4293385449

Deuteranomaly
4294105575

Tritanomaly
4294105577

Monochromacy



Original Color
4294105575

Achromatopsia
4293059298

Achromatomaly
4293451748

CSS Examples

Text

The CSS property to change the color of the text to Android 4294105575 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, 217, 231)` looks like.

```
.text, #text, p{  
    color:rgb(242, 217, 231)  
}
```

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, 217, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 217, 231) }
```

Border

The CSS property to change the border of an element to Android 4294105575 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, 217, 231) }
```

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

```
.border{ border-color:rgb(242, 217, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 217, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 217, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 217, 231);  
box-shadow:4px 4px 4px 4px rgb(242, 217,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294105575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 217, 231) }
```

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

```
.background{ background-color: rgb(242,  
217, 231) }
```

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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