

Converting Colors

Android(4294295525)

Have a look what the booklet for
Android(4294295525) contains.

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Color

Android(4294295525)

Conversions

Conversions Part 1

Format	Color
Hex	F5BFE5
RGB	245, 191, 229
RGB Percent	96%, 75%, 90%
CMY	0.0392, 0.2510, 0.1020
CMYK	0.00, 0.22, 0.07, 0.04
HSL	318°, 73%, 85%
HSV	318°, 22%, 96%
XYZ	70.4298, 62.3312, 82.4478
YIQ	211.4780, 19.9860, 23.2660

Conversions

Conversions Part 2

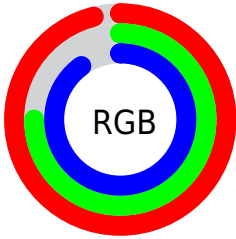
Format	Color
R _Y B	245, 191, 229
Decimal	16105445
CIE Lab	83.09, 25.35, -11.45
CIE LCh	83, 27.813, 335.691
Yxy	62.3312, 0.3273, 0.2896
Android (android.graphics.Color)	4294295525 (0xFFFF5BFE5)
YUV	211.4780, 8.6383, 29.3988
Hunter-Lab	78.9501, 21.0736, -6.6516

Details

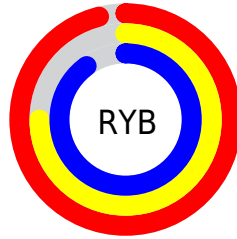
The Android color `4294295525` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290770383`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294965503`, and `4290546094` is the 20% darker color. If you saturate the color by 10%, you get `4294289118`, and if you desaturate by 10%, it is `4294301932`.

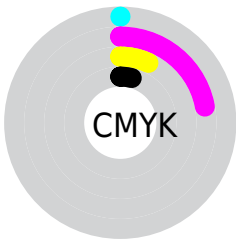
Distribution



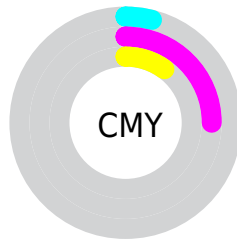
- Red (96%)
- Green (75%)
- Blue (90%)



- Red (96%)
- Yellow (75%)
- Blue (90%)



- Cyan (0%)
- Magenta (22%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294295525 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 4294295525 by changing the saturation by 10% instead.



4294295525



4294295525

4294967295



4292388041



4294965503



4290546094



4288769939



4286994297



4285284192



4283639881



4282061106



4280680477



4278190080

 4294295525

 4294295525

 4294289118

 4294301932

 4294282966

 4294308084

 4294276815

 4294311931

 4294270408

 4294311935

 4294264001

 4294257849

 4294251442

 4294246572

Harmonies

Analogous

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



4292528121



4294295525



4294950091

Triad

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



4294295525



4292726683



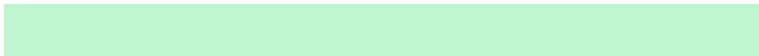
4286831852

Complementary

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



4294295525



4290770383

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.



4287356627



4294295525



4290828196

Square

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



4294295525



4294297248



4288928953



4288010238

Rectangle

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



4294295525



4294950329



4288928953



4286832101

Sweetspot

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



4294295525



4294962682



4291739637



4286608764



4278190080



4286611584

Same Dimension

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



4294295525



4294950379



4294295499



4286213751



4290379907



4282056745

Inverse Universe

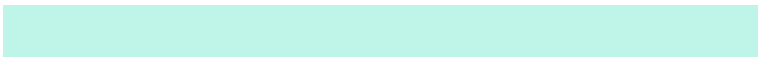
The Inverse Universe completely reimagines the original color for something new.



4294295525



4294950379



4290770409



4286213751



4290379907



4282056745

Previews

White Background



This preview shows how the Android color 4294295525 looks on a white background.

Color Contrast Check

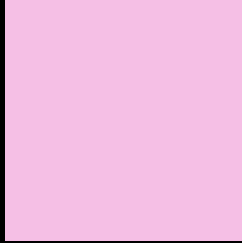
Large Text (above 18pt) WCAG AA × Fail

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 4294295525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

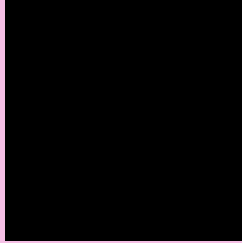
Any Text WCAG AA ✓ Pass

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 4294295525 Background



This preview shows how black text looks on a background with the Android color 4294295525.



This preview shows how white text looks on a background with the Android color 4294295525.

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
4294295525

Protanopia
4291481326

Deuteranopia
4292528611

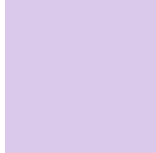


Tritanopia
4294099665

Trichromacy



Original Color
4294295525



Protanomaly
4292528619



Deuteranomaly
4293182948

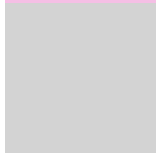


Tritanomaly
4294164952

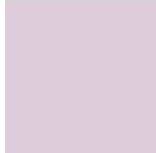
Monochromacy



Original Color
4294295525



Achromatopsia
4292072403



Achromatomaly
4292857050

CSS Examples

Text

The CSS property to change the color of the text to Android 4294295525 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(245, 191, 229)` looks like.

```
.text, #text, p{  
    color:rgb(245, 191, 229)  
}
```

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(245, 191, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 191, 229) }
```

Border

The CSS property to change the border of an element to Android 4294295525 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(245, 191, 229) }
```

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

```
.border{ border-color:rgb(245, 191, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 191, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 191, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 191, 229);  
box-shadow:4px 4px 4px 4px rgb(245, 191,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294295525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 191, 229) }
```

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

```
.background{ background-color: rgb(245,  
191, 229) }
```

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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