

Converting Colors

Android(4294300925)

Have a look what the booklet for
Android(4294300925) contains.

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Color

Android(4294300925)

Conversions

Conversions Part 1

Format	Color
Hex	F5D4FD
RGB	245, 212, 253
RGB Percent	96%, 83%, 99%
CMY	0.0392, 0.1686, 0.0078
CMYK	0.03, 0.16, 0.00, 0.01
HSL	288°, 91%, 91%
HSV	288°, 16%, 99%
XYZ	78.9293, 73.5913, 102.9730
YIQ	226.5410, 6.5070, 19.7470

Conversions

Conversions Part 2

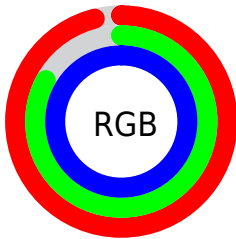
Format	Color
R _Y B	245, 212, 253
Decimal	16110845
CIE Lab	88.73, 18.55, -15.75
CIE LCh	89, 24.334, 319.675
Yxy	73.5913, 0.3089, 0.2880
Android (android.graphics.Color)	4294300925 (0xFFF5D4FD)
YUV	226.5410, 13.0443, 16.1885
Hunter-Lab	85.7854, 14.1097, -11.1194

Details

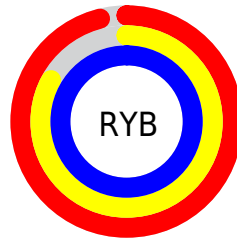
The Android color `4294300925` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292672980`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290616772` is the 20% darker color. If you saturate the color by 10%, you get `4293966845`, and if you desaturate by 10%, it is `4294635005`.

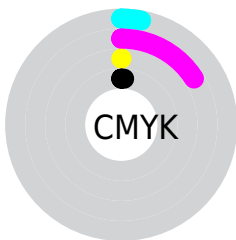
Distribution



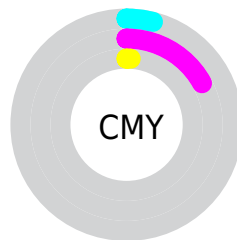
- Red (96%)
- Green (83%)
- Blue (99%)



- Red (96%)
- Yellow (83%)
- Blue (99%)



- Cyan (3%)
- Magenta (16%)
- Yellow (0%)
- Black (1%)



- Cyan (4%)
- Magenta (17%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294300925 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 4294300925 by changing the saturation by 10% instead.

 4294300925

 4294300925

4294967295

 4292393184

 4290616772

 4288775081

 4287064719

 4285354357

 4283775580

 4282197061

 4280749870

 4279304218

 4294300925

 4294300925

 4293966845

 4294635005

 4293632509

4294967293

 4293298429

 4292964349

 4292630269

 4292295933

 4291961853

 4291693309

 4291559677

Harmonies

Analogous

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



4292402431



4294300925



4294954984

Triad

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



4294300925



4294498994



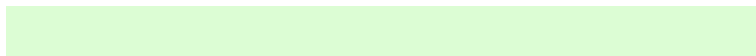
4288736493

Complementary

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



4294300925



4292672980

Split Complementary

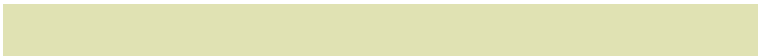
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289653974



4294300925



4292928179

Square

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



4294300925



4294955964



4291225792



4288997887

Rectangle

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



4294300925



4294954712



4291225792



4288933094

Sweetspot

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



4294300925



4294832895



4292140285



4286478464



4278190080



4286611584

Same Dimension

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



4294300925



4294365183



4294825201



4286411648



4288282815



4281532480

Inverse Universe

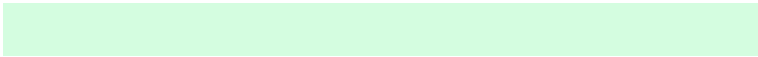
The Inverse Universe completely reimagines the original color for something new.



4294825180



4294954968



4292148704



4286608245



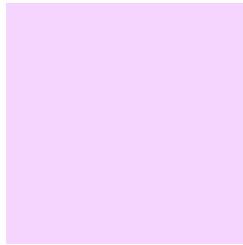
4290707493



4282384396

Previews

White Background



This preview shows how the Android color 4294300925 looks on a white background.

Color Contrast Check

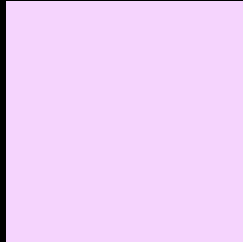
Large Text (above 18pt) WCAG AA × Fail

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 4294300925 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 4294300925 Background



This preview shows how black text looks on a background with the Android color 4294300925.




This preview shows how white text looks on a background with the Android color 4294300925.

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](#).

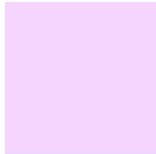
Dichromacy





Tritanopia
4294105320

Trichromacy



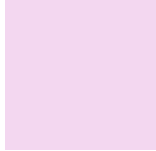
Original Color
4294300925



Protanomaly
4293122814



Deuteranomaly
4293711868

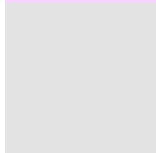


Tritanomaly
4294170608

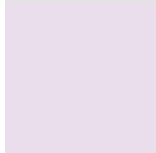
Monochromacy



Original Color
4294300925



Achromatopsia
4293125091



Achromatomaly
4293582572

CSS Examples

Text

The CSS property to change the color of the text to Android 4294300925 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, 212, 253)` looks like.

```
.text, #text, p{  
    color:rgb(245, 212, 253)  
}
```

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, 212, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 212, 253) }
```

Border

The CSS property to change the border of an element to Android 4294300925 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, 212, 253) }
```

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

```
.border{ border-color:rgb(245, 212, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 212, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 212, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 212, 253);  
box-shadow:4px 4px 4px 4px rgb(245, 212,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4294300925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 212, 253) }
```

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

```
.background{ background-color: rgb(245,  
212, 253) }
```

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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