

Converting Colors

Android(4294105336)

Have a look what the booklet for
Android(4294105336) contains.

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Color

Android(4294105336)

Conversions

Conversions Part 1

Format	Color
Hex	F2D8F8
RGB	242, 216, 248
RGB Percent	95%, 85%, 97%
CMY	0.0510, 0.1529, 0.0275
CMYK	0.02, 0.13, 0.00, 0.03
HSL	289°, 70%, 91%
HSV	289°, 13%, 97%
XYZ	78.1171, 74.7663, 99.1211
YIQ	227.4220, 5.2240, 15.4640

Conversions

Conversions Part 2

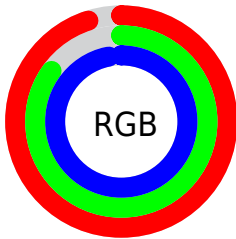
Format	Color
R _Y B	242, 216, 248
Decimal	15915256
CIE _{Lab}	89.28, 14.54, -12.31
CIE _{LCh}	89, 19.056, 319.752
Y _{xy}	74.7663, 0.3100, 0.2967
Android (android.graphics.Color)	4294105336 (0xFFFF2D8F8)
Y _{UV}	227.4220, 10.1450, 12.7849
Hunter-Lab	86.4675, 9.9436, -7.4392

Details

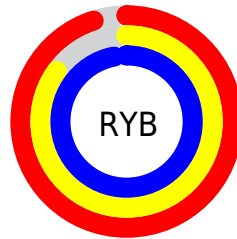
The Android color `4294105336` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292802776`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290421184` is the 20% darker color. If you saturate the color by 10%, you get `4293771256`, and if you desaturate by 10%, it is `4294439416`.

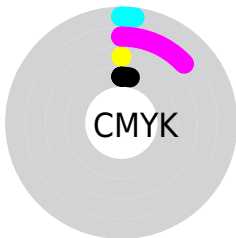
Distribution



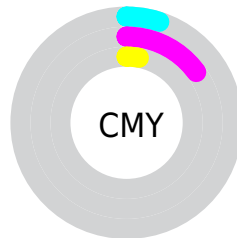
- Red (95%)
- Green (85%)
- Blue (97%)



- Red (95%)
- Yellow (85%)
- Blue (97%)



- Cyan (2%)
- Magenta (13%)
- Yellow (0%)
- Black (3%)



- Cyan (5%)
- Magenta (15%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294105336 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 4294105336 by changing the saturation by 10% instead.

 4294105336

 4294105336

4294967295

 4292263131

 4290421184

 4288645028

 4286868874

 4285224305

 4283645528

 4282067009

 4280619819

 4279238679

 4294105336

 4294105336

 4293771256

 4294439416

 4293502712

 4294705144

 4293168888

 4294967288

 4292834808

 4292566264

 4292232184

 4291898104

 4291629816

 4291428600

Harmonies

Analogous

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



4292665087



4294105336



4294956263

Triad

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



4294105336



4294303165



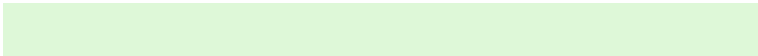
4289850348

Complementary

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



4294105336



4292802776

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.



4290505689



4294105336



4293059518

Square

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



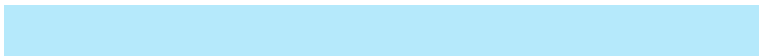
4294105336



4294956997



4291684552



4290111995

Rectangle

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



4294105336



4294956251



4291684552



4289981414

Sweetspot

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



4294105336



4294833663



4292402936



4286478720



4278190080



4286611584

Same Dimension

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



4294105336



4294498815



4294498542



4286279805



4288217277



4281466941

Inverse Universe

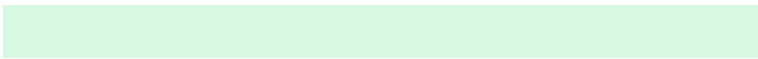
The Inverse Universe completely reimagines the original color for something new.



4294498526



4294957536



4292409570



4286410867



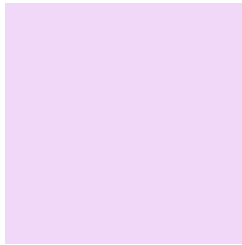
4290576419



4282187787

Previews

White Background



This preview shows how the Android color 4294105336 looks on a white background.

Color Contrast Check

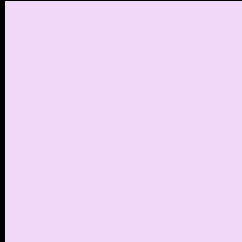
Large Text (above 18pt) WCAG AA × Fail

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 4294105336 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

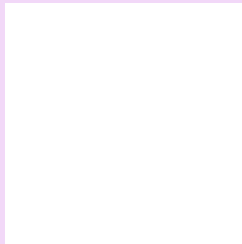
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294105336 Background



This preview shows how black text looks on a background with the Android color 4294105336.



This preview shows how white text looks on a background with the Android color 4294105336.

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
4294105336

Protanopia
4292665340

Deuteranopia
4293712632



Tritanopia
4293974763

Trichromacy



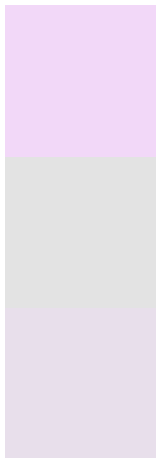
Original Color
4294105336

Protanomaly
4293188859

Deuteranomaly
4293843448

Tritanomaly
4294040048

Monochromacy



Original Color
4294105336

Achromatopsia
4293125091

Achromatomaly
4293451755

CSS Examples

Text

The CSS property to change the color of the text to Android 4294105336 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, 216, 248)` looks like.

```
.text, #text, p{  
    color:rgb(242, 216, 248)  
}
```

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, 216, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 216, 248) }
```

Border

The CSS property to change the border of an element to Android 4294105336 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, 216, 248) }
```

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

```
.border{ border-color:rgb(242, 216, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 216, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 216, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 216, 248);  
box-shadow:4px 4px 4px 4px rgb(242, 216,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294105336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 216, 248) }
```

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

```
.background{ background-color: rgb(242,  
216, 248) }
```

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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