

Converting Colors

Android(4294541265)

Have a look what the booklet for
Android(4294541265) contains.

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Color

Android(4294541265)

Conversions

Conversions Part 1

Format	Color
Hex	F97FD1
RGB	249, 127, 209
RGB Percent	98%, 50%, 82%
CMY	0.0235, 0.5020, 0.1804
CMYK	0.00, 0.49, 0.16, 0.02
HSL	320°, 91%, 74%
HSV	320°, 49%, 98%
XYZ	58.1649, 39.9219, 64.9617
YIQ	172.8260, 46.3900, 51.3660

Conversions

Conversions Part 2

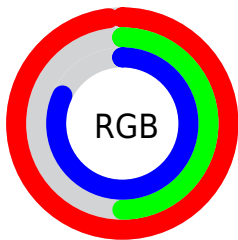
Format	Color
R _Y B	249, 127, 209
Decimal	16351185
CIE Lab	69.41, 56.34, -21.10
CIE LCh	69, 60.160, 339.464
Yxy	39.9219, 0.3567, 0.2448
Android (android.graphics.Color)	4294541265 (0xFFFF97FD1)
YUV	172.8260, 17.8338, 66.8046
Hunter-Lab	63.1838, 53.7495, -16.7296

Details

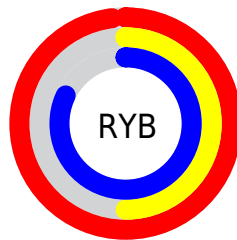
The Android color `4294541265` is a light color, and the websafe version is hex `FF66CC`. A complement of this color would be `4286577063`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294948863`, and `4290660506` is the 20% darker color. If you saturate the color by 10%, you get `4294534857`, and if you desaturate by 10%, it is `4294547673`.

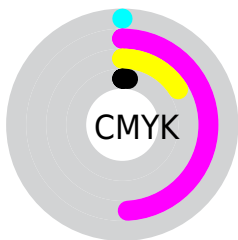
Distribution



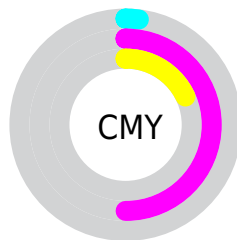
- Red (98%)
- Green (50%)
- Blue (82%)



- Red (98%)
- Yellow (50%)
- Blue (82%)



- Cyan (0%)
- Magenta (49%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (50%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294541265 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 4294541265 by changing the saturation by 10% instead.

 4294541265

 4294541265

4294967295

 4292568245

 4294948863

 4290660506

 4294956287


 4288752512

 4294963711

 4286906471

 4285136975

 4283367480

 4281794594

 4279566343

 4278190080

 4294541265

 4294541265

 4294534857

 4294547673

 4294528449

 4294554081

 4294522041

 4294560489

 4294515632

 4294566898

 4294509480

 4294573306

 4294508711

 4294574079

Harmonies

Analogous

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



4291007742



4294541265



4294932634

Triad

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



4294541265



4290227253



4278239982

Complementary

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



4294541265



4286577063

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.



4278240442



4294541265



4286364240

Square

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



4294541265



4293302592



4278239873



4278237951

Rectangle

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



4294541265



4294934135



4278239873



4278240222

Sweetspot

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



4294541265



4294957554



4289101817



4286605688



4278190080



4286611584

Same Dimension

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



4294541265



4294928846



4294541205



4286410873



4290576511



4282187817

Inverse Universe

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



4294541265



4294928846



4286577123



4286410873



4290576511



4282187817

Previews

White Background



This preview shows how the Android color 4294541265 looks on a white background.

Color Contrast Check

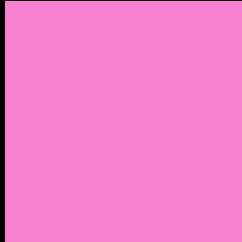
Large Text (above 18pt) WCAG AA × Fail

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 4294541265 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 4294541265 Background



This preview shows how black text looks on a background with the Android color 4294541265.



This preview shows how white text looks on a background with the Android color 4294541265.

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
4294151318

Trichromacy



Original Color

4294541265



Protanomaly

4290353636



Deuteranomaly

4291270861



Tritanomaly

4294281131

Monochromacy



Original Color

4294541265



Achromatopsia

4289572269



Achromatomaly

4291402938

CSS Examples

Text

The CSS property to change the color of the text to Android 4294541265 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(249, 127, 209)` looks like.

```
.text, #text, p{  
    color:rgb(249, 127, 209)  
}
```

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(249, 127, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 127, 209) }
```

Border

The CSS property to change the border of an element to Android 4294541265 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(249, 127, 209) }
```

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

```
.border{ border-color:rgb(249, 127, 209) }
```

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

Here you see how a box with a 4 pixel rgb(249, 127, 209) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 127, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 127, 209);  
box-shadow:4px 4px 4px 4px rgb(249, 127,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294541265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 127, 209) }
```

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

```
.background{ background-color: rgb(249,  
127, 209) }
```

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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