

Converting Colors

Android(4294546425)

Have a look what the booklet for
Android(4294546425) contains.

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Color

Android(4294546425)

Conversions

Conversions Part 1

Format	Color
Hex	F993F9
RGB	249, 147, 249
RGB Percent	98%, 58%, 98%
CMY	0.0235, 0.4235, 0.0235
CMYK	0.00, 0.41, 0.00, 0.02
HSL	300°, 89%, 78%
HSV	300°, 41%, 98%
XYZ	66.5995, 47.8467, 95.3477
YIQ	189.1260, 28.0500, 53.3460

Conversions

Conversions Part 2

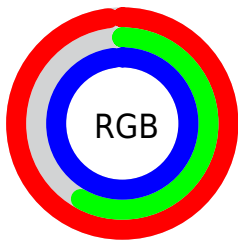
Format	Color
R _Y B	249, 147, 249
Decimal	16356345
CIE Lab	74.73, 53.03, -34.92
CIE LCh	75, 63.493, 326.639
Yxy	47.8467, 0.3175, 0.2281
Android (android.graphics.Color)	4294546425 (0xFFFF993F9)
YUV	189.1260, 29.5179, 52.5095
Hunter-Lab	69.1713, 50.8135, -33.3071

Details

The Android color `4294546425` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4287887763`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294953983`, and `4290731456` is the 20% darker color. If you saturate the color by 10%, you get `4294540025`, and if you desaturate by 10%, it is `4294552825`.

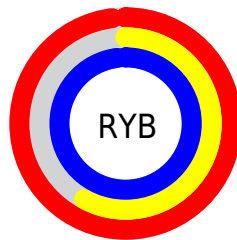
Distribution



Red (98%)

Green (58%)

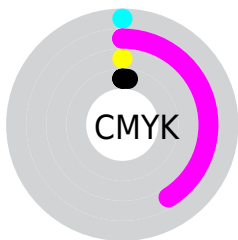
Blue (98%)



Red (98%)

Yellow (58%)

Blue (98%)

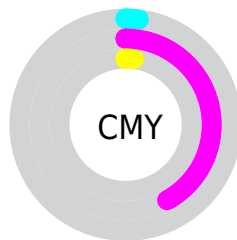


Cyan (0%)

Magenta (41%)

Yellow (0%)

Black (2%)



Cyan (2%)

Magenta (42%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294546425 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 4294546425 by changing the saturation by 10% instead.

 4294546425

 4294546425

4294967295

 4292638940

 4294953983

 4290731456


 4294961407

 4288823973

 4287047306

 4285268080

 4283498584

 4281860160

 4280221737

 4278190355

 4294546425

 4294546425

 4294540025

 4294552825

 4294533625

 4294559225

 4294527225

 4294565625

 4294520825

 4294572025

 4294514425

 4294574073

 4294508793

Harmonies

Analogous

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



4289702911



4294546425



4294935745

Triad

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



4294546425



4292719419



4278244587

Complementary

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



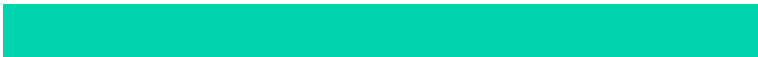
4294546425



4287887763

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.



4278244527



4294546425



4288988232

Square

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



4294546425



4294941782



4283944821



4278243071

Rectangle

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



4294546425



4294935706



4283944821



4278244824

Sweetspot

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



4294546425



4294959359



4287861753



4286606976



4278190080



4286611584

Same Dimension

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



4294546425



4294935295



4294546374



4286410877



4290576573



4282187837

Inverse Universe

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



4294546425



4294935295



4287887814



4286410877



4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294546425 looks on a white background.

Color Contrast Check

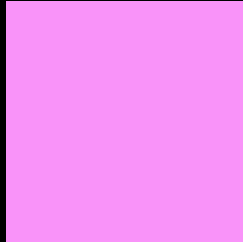
Large Text (above 18pt) WCAG AA × Fail

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 4294546425 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 4294546425 Background



This preview shows how black text looks on a background with the Android color 4294546425.



This preview shows how white text looks on a background with the Android color 4294546425.

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



Trichromacy



Original Color

4294546425



Protanomaly

4290882045



Deuteranomaly

4291275253



Tritanomaly

4294155722

Monochromacy



Original Color

4294546425



Achromatopsia

4290624957



Achromatomaly

4292062931

CSS Examples

Text

The CSS property to change the color of the text to Android 4294546425 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, 147, 249)` looks like.

```
.text, #text, p{  
    color:rgb(249, 147, 249)  
}
```

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, 147, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 147, 249) }
```

Border

The CSS property to change the border of an element to Android 4294546425 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, 147, 249) }
```

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

```
.border{ border-color:rgb(249, 147, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 147, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 147, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 147, 249);  
box-shadow:4px 4px 4px 4px rgb(249, 147,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294546425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 147, 249) }
```

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

```
.background{ background-color: rgb(249,  
147, 249) }
```

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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