

Converting Colors

Android(4294501375)

Have a look what the booklet for
Android(4294501375) contains.

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Color

Android(4294501375)

Conversions

Conversions Part 1

Format	Color
Hex	F8E3FF
RGB	248, 227, 255
RGB Percent	97%, 89%, 100%
CMY	0.0275, 0.1098, 0.0000
CMYK	0.03, 0.11, 0.00, 0.00
HSL	285°, 100%, 95%
HSV	285°, 11%, 100%
XYZ	84.2305, 82.1146, 106.0180
YIQ	236.4710, 3.5280, 13.1600

Conversions

Conversions Part 2

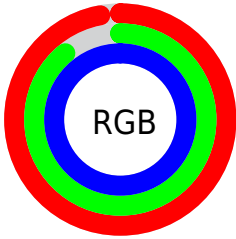
Format	Color
R_{YB}	248, 227, 255
Decimal	16311295
CIE _{Lab}	92.63, 12.05, -10.95
CIE _{LCh}	93, 16.280, 317.754
Yxy	82.1146, 0.3093, 0.3015
Android (android.graphics.Color)	4294501375 (0xFFFF8E3FF)
YUV	236.4710, 9.1348, 10.1109
Hunter-Lab	90.6171, 7.3395, -5.9347

Details

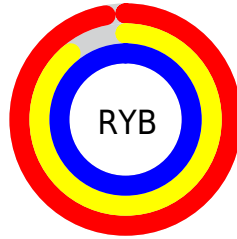
The Android color `4294501375` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293591011`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4290817222` is the 20% darker color. If you saturate the color by 10%, you get `4294101759`, and if you desaturate by 10%, it is `4294900991`.

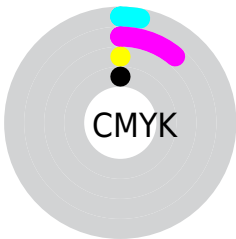
Distribution



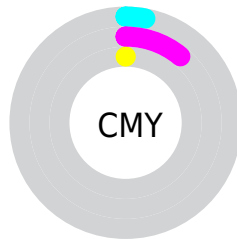
- Red (97%)
- Green (89%)
- Blue (100%)



- Red (97%)
- Yellow (89%)
- Blue (100%)



- Cyan (3%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294501375 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 4294501375 by changing the saturation by 10% instead.

 4294501375

 4294501375

4294967295

 4292593634

 4290817222

 4288975275

 4287264656

 4285554551

 4283975518

 4282396742

 4280949552

 4279697691

 4294501375

 4294501375

 4294101759

 4294900991

 4293636351


4294967295

 4293236479

 4292836863

 4292371455

 4291971839

 4291506687

 4291106815

 4290707711

Harmonies

Analogous

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



4293257471



4294501375



4294959345

Triad

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



4294501375



4294830028



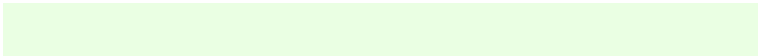
4290966515

Complementary

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



4294501375



4293591011

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.



4291556323



4294501375



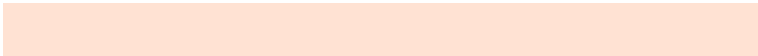
4293782732

Square

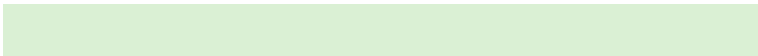
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



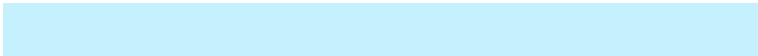
4294501375



4294959827



4292538580



4291162623

Rectangle

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



4294501375



4294959078



4292538580



4291097581

Sweetspot

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



4294501375



4294834175



4293126911



4286478976



4278190080



4286611584

Same Dimension

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



4294501375



4294434559



4294960120



4286346112



4287561919



4281335872

Inverse Universe

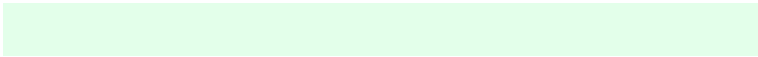
The Inverse Universe completely reimagines the original color for something new.



4294960106



4294958822



4293132266



4286608246



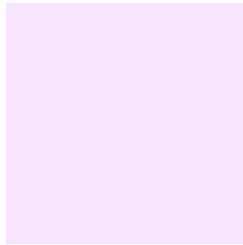
4290707504



4282384400

Previews

White Background



This preview shows how the Android color 4294501375 looks on a white background.

Color Contrast Check

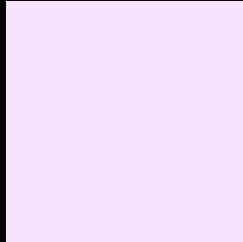
Large Text (above 18pt) WCAG AA × Fail

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 4294501375 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

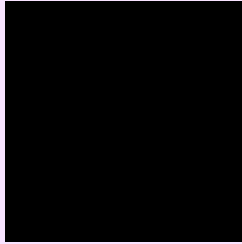
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

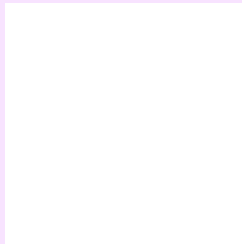
Any Text WCAG AAA ✓ Pass

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

Android 4294501375 Background



This preview shows how black text looks on a background with the Android color 4294501375.



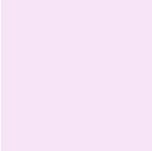
This preview shows how white text looks on a background with the Android color 4294501375.

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 4294501375
	Protanopia 4293388799
	Deuteranopia 4294435839



Tritanopia
4294436086

Trichromacy



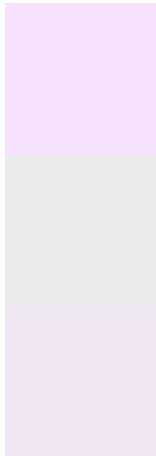
Original Color
4294501375

Protanomaly
4293781503

Deuteranomaly
4294435839

Tritanomaly
4294436089

Monochromacy



Original Color
4294501375

Achromatopsia
4293717228

Achromatomaly
4293978611

CSS Examples

Text

The CSS property to change the color of the text to Android 4294501375 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(248, 227, 255)` looks like.

```
.text, #text, p{  
    color:rgb(248, 227, 255)  
}
```

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(248, 227, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 227, 255) }
```

Border

The CSS property to change the border of an element to Android 4294501375 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(248, 227, 255) }
```

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

```
.border{ border-color:rgb(248, 227, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 227, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 227, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 227, 255);  
box-shadow:4px 4px 4px 4px rgb(248, 227,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294501375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 227, 255) }
```

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

```
.background{ background-color: rgb(248,  
227, 255) }
```

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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