

Converting Colors

Android(4294962423)

Have a look what the booklet for
Android(4294962423) contains.

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Color

Android(4294962423)

Conversions

Conversions Part 1

Format	Color
Hex	FFECF7
RGB	255, 236, 247
RGB Percent	100%, 93%, 97%
CMY	0.0000, 0.0745, 0.0314
CMYK	0.00, 0.07, 0.03, 0.00
HSL	325°, 100%, 96%
HSV	325°, 7%, 100%
XYZ	88.0240, 87.9663, 100.3355
YIQ	242.9350, 7.7930, 7.4490

Conversions

Conversions Part 2

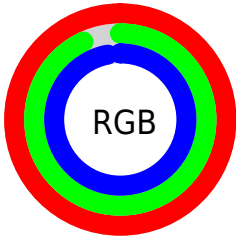
Format	Color
R _Y B	255, 236, 247
Decimal	16772343
CIE Lab	95.15, 8.29, -2.99
CIE LCh	95, 8.811, 340.156
Yxy	87.9663, 0.3186, 0.3183
Android (android.graphics.Color)	4294962423 (0xFFFFE7F7)
YUV	242.9350, 2.0040, 10.5810
Hunter-Lab	93.7904, 3.3924, 2.2257

Details

The Android color `4294962423` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293722100`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4291212479` is the 20% darker color. If you saturate the color by 10%, you get `4294956012`, and if you desaturate by 10%, it is `4294967295`.

Distribution



Red (100%)

Green (93%)

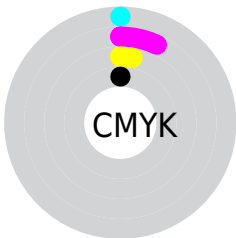
Blue (97%)



Red (100%)

Yellow (93%)

Blue (97%)



Cyan (0%)

Magenta (7%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962423 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 4294962423 by changing the saturation by 10% instead.

 4294962423

 4294962423

4294967295

 4293054683

 4291212479

 4289436068

 4287659913

 4286015088

 4284370520

 4282791744

 4281344554

 4279962646

 4294962423

 4294962423

 4294956012

4294967295

 4294949346

 4294942935

 4294936268

 4294929857

 4294923191

 4294916524

 4294910113

 4294903702

Harmonies

Analogous

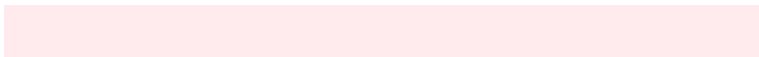
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294373118



4294962423



4294962158

Triad

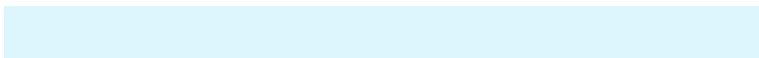
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294962423



4294308320



4292736508

Complementary

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



4294962423



4293722100

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.



4292736756



4294962423



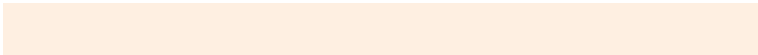
4293653732

Square

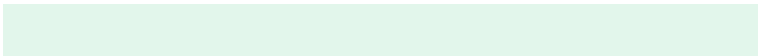
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



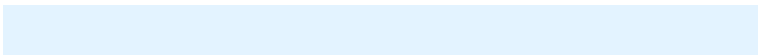
4294962423



4294897633



4293064427



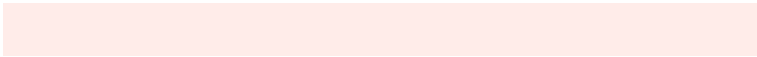
4293129215

Rectangle

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



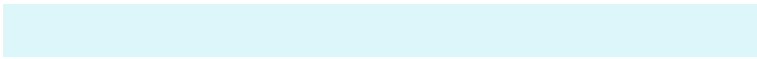
4294962423



4294962409



4293064427



4292671225

Sweetspot

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



4294962423



4294966013



4294241535



4286610814



4278190080



4286611584

Same Dimension

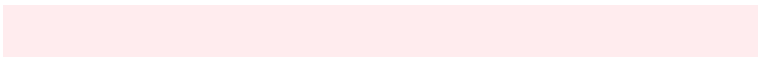
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294962423



4294961397



4294962414



4286608250



4290707567



4282384421

Inverse Universe

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



4294962423



4294961397



4293722109



4286608250



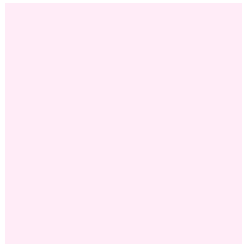
4290707567



4282384421

Previews

White Background



This preview shows how the Android color 4294962423 looks on a white background.

Color Contrast Check

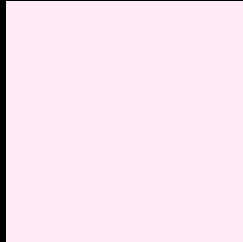
Large Text (above 18pt) WCAG AA × Fail

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 4294962423 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

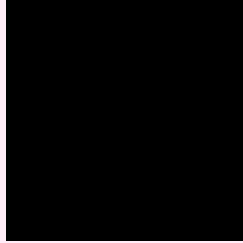
Any Text WCAG AA ✓ Pass

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 4294962423 Background



This preview shows how black text looks on a background with the Android color 4294962423.

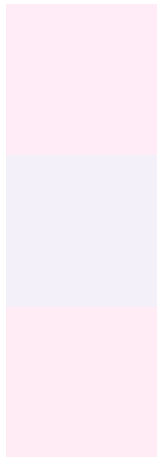


This preview shows how white text looks on a background with the Android color 4294962423.

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
4294962423

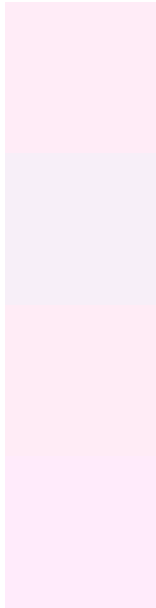
Protanopia
4294177017

Deuteranopia
4294962421



Tritanopia
4294962173

Trichromacy



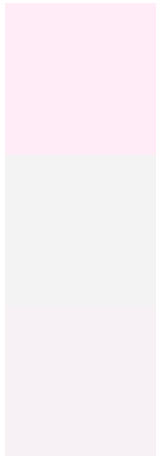
Original Color
4294962423

Protanomaly
4294438904

Deuteranomaly
4294962422

Tritanomaly
4294962171

Monochromacy



Original Color
4294962423

Achromatopsia
4294177779

Achromatomaly
4294439156

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962423 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(255, 236, 247)` looks like.

```
.text, #text, p{  
    color:rgb(255, 236, 247)  
}
```

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(255, 236, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 236, 247) }
```

Border

The CSS property to change the border of an element to Android 4294962423 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(255, 236, 247) }
```

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

```
.border{ border-color:rgb(255, 236, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 236, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 236, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 236, 247);  
box-shadow:4px 4px 4px 4px rgb(255, 236,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4294962423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 236, 247) }
```

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

```
.background{ background-color: rgb(255,  
236, 247) }
```

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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