

Converting Colors

Android(4294962416)

Have a look what the booklet for
Android(4294962416) contains.

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Color

Android(4294962416)

Conversions

Conversions Part 1

Format	Color
Hex	FFECF0
RGB	255, 236, 240
RGB Percent	100%, 93%, 94%
CMY	0.0000, 0.0745, 0.0588
CMYK	0.00, 0.07, 0.06, 0.00
HSL	347°, 100%, 96%
HSV	347°, 7%, 100%
XYZ	86.9636, 87.5422, 94.7519
YIQ	242.1370, 10.0400, 5.2720

Conversions

Conversions Part 2

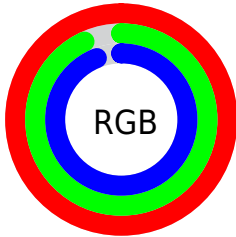
Format	Color
R_{YB}	255, 236, 240
Decimal	16772336
CIE _{Lab}	94.97, 7.09, 0.38
CIE _{LCh}	95, 7.104, 3.065
Yxy	87.5422, 0.3230, 0.3251
Android (android.graphics.Color)	4294962416 (0xFFFFEFCF0)
YUV	242.1370, -1.0535, 11.2809
Hunter-Lab	93.5640, 2.1710, 5.4520

Details

The Android color `4294962416` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293722107`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291212472` is the 20% darker color. If you saturate the color by 10%, you get `4294955996`, and if you desaturate by 10%, it is `4294967295`.

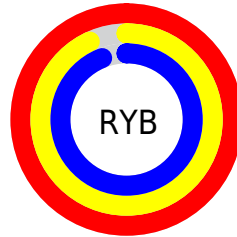
Distribution



Red (100%)

Green (93%)

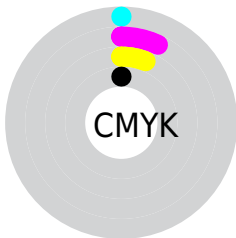
Blue (94%)



Red (100%)

Yellow (93%)

Blue (94%)

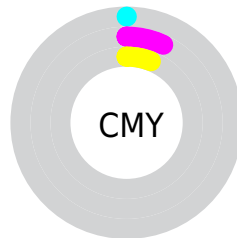


Cyan (0%)

Magenta (7%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962416 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 4294962416 by changing the saturation by 10% instead.

 4294962416

 4294962416

4294967295

 4293054676

 4291212472

 4289436061

 4287659907

 4286015082

 4284370514

 4282791995

 4281344549

 4279962640

 4294962416

 4294962416

 4294955996

4294967295

 4294949320

 4294942900

 4294936223

 4294929803

 4294923127

 4294916451

 4294910031

 4294903611

Harmonies

Analogous

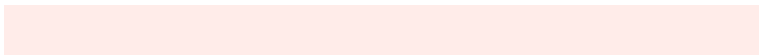
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294634999



4294962416



4294962409

Triad

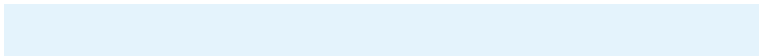
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294962416



4293849829



4293194748

Complementary

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



4294962416



4293722107

Split Complementary

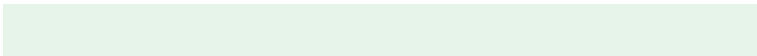
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292932856



4294962416



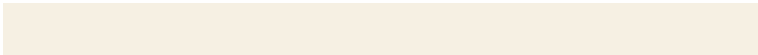
4293326058

Square

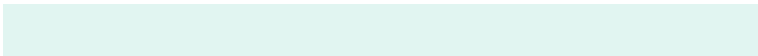
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962416



4294373603



4292998641



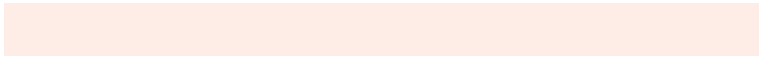
4293652990

Rectangle

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



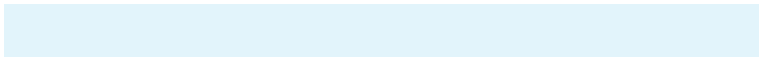
4294962416



4294897126



4292998641



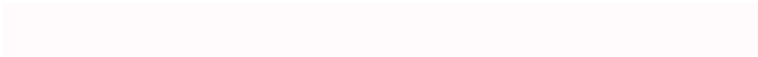
4293063931

Sweetspot

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



4294962416



4294966011



4294700287



4286610813



4278190080



4286611584

Same Dimension

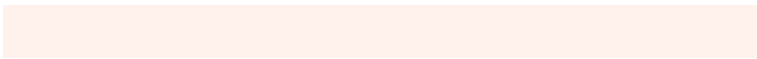
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294962416



4294961389



4294963692



4286608245



4290707496



4282384397

Inverse Universe

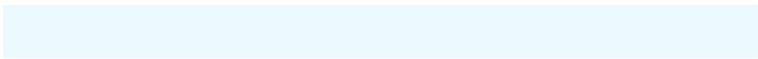
The Inverse Universe completely reimagines the original color for something new.



4294962416



4294961389



4293720831



4286608245



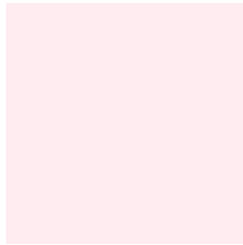
4290707496



4282384397

Previews

White Background



This preview shows how the Android color 4294962416 looks on a white background.

Color Contrast Check

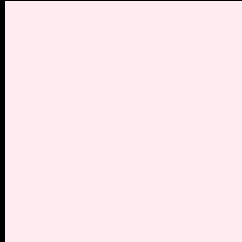
Large Text (above 18pt) WCAG AA × Fail

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 4294962416 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

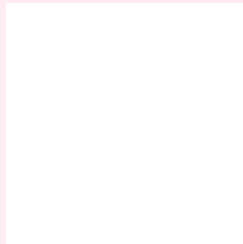
Any Text WCAG AAA ✓ Pass

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

Android 4294962416 Background



This preview shows how black text looks on a background with the Android color 4294962416.

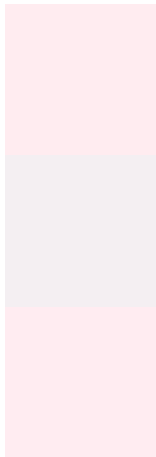


This preview shows how white text looks on a background with the Android color 4294962416.

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
4294962416

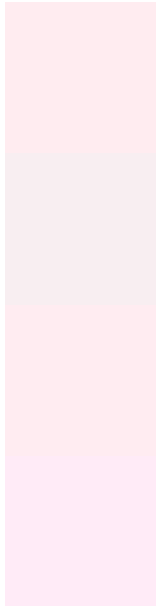
Protanopia
4294242290

Deuteranopia
4294962417



Tritanopia
4294962171

Trichromacy



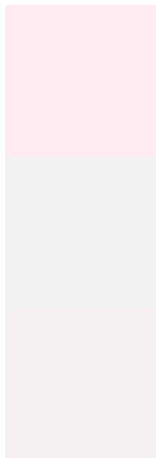
Original Color
4294962416

Protanomaly
4294504177

Deuteranomaly
4294962417

Tritanomaly
4294962167

Monochromacy



Original Color
4294962416

Achromatopsia
4294111986

Achromatomaly
4294439153

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962416 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, 240)` looks like.

```
.text, #text, p{  
    color:rgb(255, 236, 240)  
}
```

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, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 236, 240) }
```

Border

The CSS property to change the border of an element to Android 4294962416 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, 240) }
```

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

```
.border{ border-color:rgb(255, 236, 240) }
```

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, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 236, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 236, 240);  
box-shadow:4px 4px 4px 4px rgb(255, 236,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4294962416 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, 240) }
```

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

```
.background{ background-color: rgb(255,  
236, 240) }
```

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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