

Converting Colors

Android(4294962150)

Have a look what the booklet for
Android(4294962150) contains.

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Color

Android(4294962150)

Conversions

Conversions Part 1

Format	Color
Hex	FFEBE6
RGB	255, 235, 230
RGB Percent	100%, 92%, 90%
CMY	0.0000, 0.0784, 0.0980
CMYK	0.00, 0.08, 0.10, 0.00
HSL	12°, 100%, 95%
HSV	12°, 10%, 100%
XYZ	85.2313, 86.3898, 87.0456
YIQ	240.4100, 13.5250, 2.6850

Conversions

Conversions Part 2

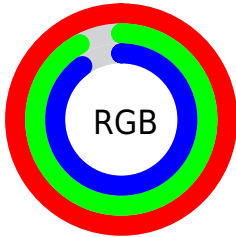
Format	Color
R _Y B	255, 236, 230
Decimal	16772070
CIE Lab	94.48, 5.96, 4.86
CIE LCh	94, 7.688, 39.210
Yxy	86.3898, 0.3295, 0.3340
Android (android.graphics.Color)	4294962150 (0xFFFFE6E6)
YUV	240.4100, -5.1321, 12.7954
Hunter-Lab	92.9461, 1.0281, 9.5362

Details

The Android color `4294962150` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293327615`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4291212207` is the 20% darker color. If you saturate the color by 10%, you get `4294957005`, and if you desaturate by 10%, it is `4294967295`.

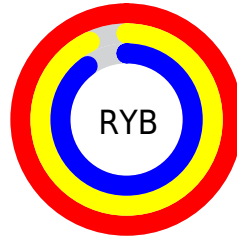
Distribution



Red (100%)

Green (92%)

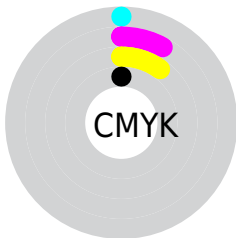
Blue (90%)



Red (100%)

Yellow (93%)

Blue (90%)

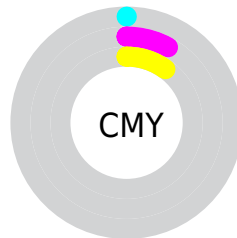


Cyan (0%)

Magenta (8%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962150 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 4294962150 by changing the saturation by 10% instead.

 4294962150

 4294962150

4294967295

 4293054410

 4291212207


 4289436052

 4287659898

 4285949537

 4284370506

 4282791731

 4281278750

 4280027909

 4294962150

 4294962150

 4294957005

4294967295

 4294951603

 4294946458

 4294941056

 4294935911

 4294930765

 4294925364

 4294920218

 4294914817

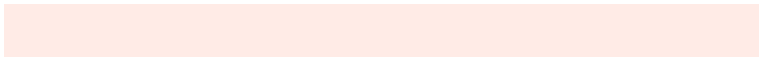
Harmonies

Analogous

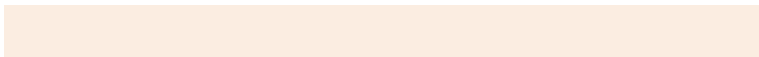
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961901



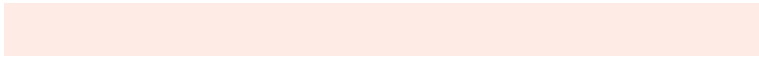
4294962150



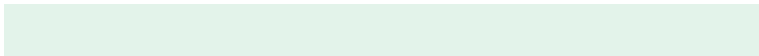
4294700513

Triad

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



4294962150



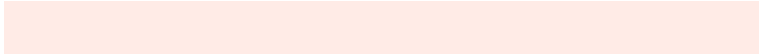
4293129194



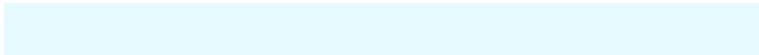
4293586942

Complementary

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



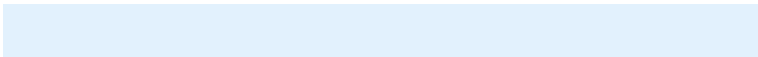
4294962150



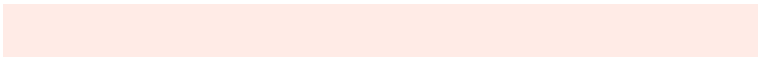
4293327615

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.



4293063165



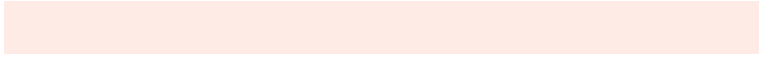
4294962150



4292801777

Square

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



4294962150



4293587683



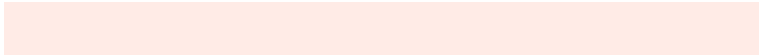
4292801528



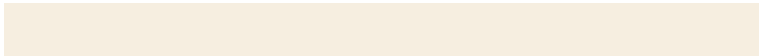
4294241787

Rectangle

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



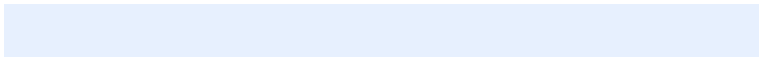
4294962150



4294373088



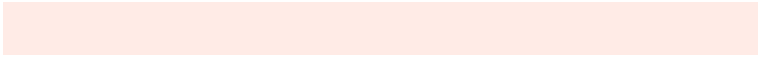
4292801528



4293390590

Sweetspot

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



4294962150



4294965751



4294960890



4286610298



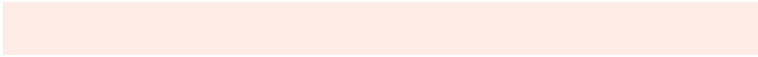
4278190080



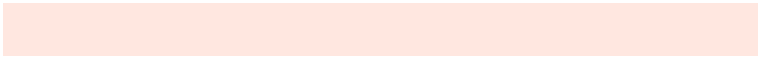
4286611584

Same Dimension

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



4294962150



4294961120



4294965222



4286608755



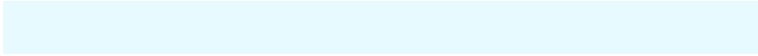
4290717184



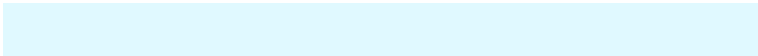
4282387712

Inverse Universe

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



4293327615



4292934143



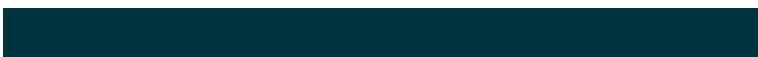
4293324543



4285758848



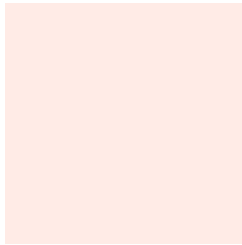
4278229439



4278203200

Previews

White Background



This preview shows how the Android color 4294962150 looks on a white background.

Color Contrast Check

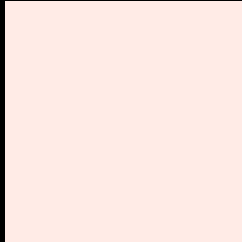
Large Text (above 18pt) WCAG AA × Fail

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 4294962150 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

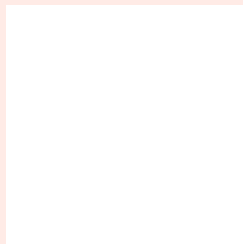
Any Text WCAG AAA ✓ Pass

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

Android 4294962150 Background



This preview shows how black text looks on a background with the Android color 4294962150.

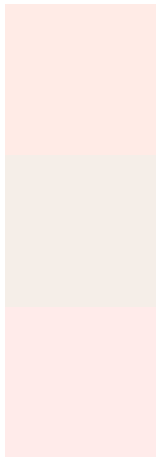


This preview shows how white text looks on a background with the Android color 4294962150.

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
4294962150

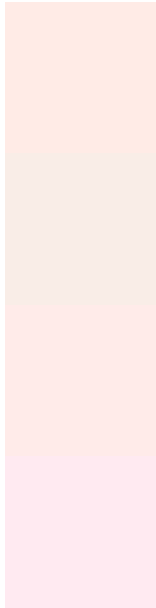
Protanopia
4294307560

Deuteranopia
4294962154



Tritanopia
4294961656

Trichromacy



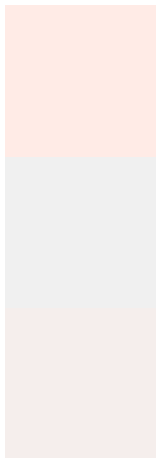
Original Color
4294962150

Protanomaly
4294569447

Deuteranomaly
4294962153

Tritanomaly
4294961905

Monochromacy



Original Color
4294962150

Achromatopsia
4293980400

Achromatomaly
4294307564

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962150 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, 235, 230)` looks like.

```
.text, #text, p{  
    color:rgb(255, 235, 230)  
}
```

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, 235, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 235, 230) }
```

Border

The CSS property to change the border of an element to Android 4294962150 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, 235, 230) }
```

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

```
.border{ border-color:rgb(255, 235, 230) }
```

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

Here you see how a box with a 4 pixel rgb(255, 235, 230) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 235, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 235, 230);  
box-shadow:4px 4px 4px 4px rgb(255, 235,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4294962150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 235, 230) }
```

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

```
.background{ background-color: rgb(255,  
235, 230) }
```

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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