

Converting Colors

Android(4294960604)

Have a look what the booklet for
Android(4294960604) contains.

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Color

Android(4294960604)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5DC
RGB	255, 229, 220
RGB Percent	100%, 90%, 86%
CMY	0.0000, 0.1020, 0.1373
CMYK	0.00, 0.10, 0.14, 0.00
HSL	15°, 100%, 93%
HSV	15°, 14%, 100%
XYZ	82.1776, 82.4659, 79.2964
YIQ	235.7480, 18.3850, 2.7130

Conversions

Conversions Part 2

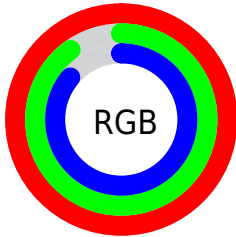
Format	Color
R _Y B	255, 232, 220
Decimal	16770524
CIE Lab	92.78, 7.45, 7.61
CIE LCh	93, 10.651, 45.613
Yxy	82.4659, 0.3369, 0.3381
Android (android.graphics.Color)	4294960604 (0xFFFFE5DC)
YUV	235.7480, -7.7638, 16.8840
Hunter-Lab	90.8108, 2.6116, 11.7952

Details

The Android color `4294960604` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292671231`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4291210917` is the 20% darker color. If you saturate the color by 10%, you get `4294955715`, and if you desaturate by 10%, it is `4294965494`.

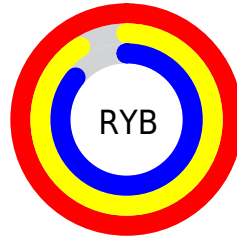
Distribution



Red (100%)

Green (90%)

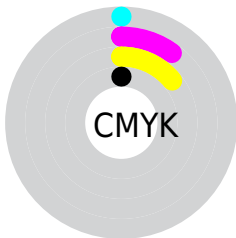
Blue (86%)



Red (100%)

Yellow (91%)

Blue (86%)

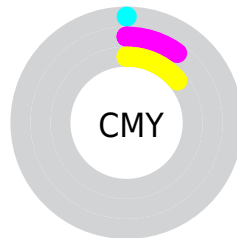


Cyan (0%)

Magenta (10%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960604 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 4294960604 by changing the saturation by 10% instead.

 4294960604

 4294960604

4294967295

 4293052864

 4291210917

 4289434507

 4287658353

 4285947993

 4284303681

 4282724907

 4281212183

 4279960576

 4294960604

 4294960604

 4294955715

 4294965494

 4294950825

4294967295

 4294945936

 4294941046

 4294936157

 4294931267

 4294926378

 4294921488

 4294918656

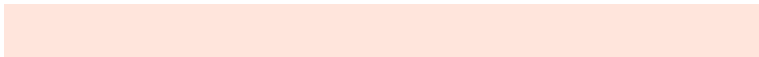
Harmonies

Analogous

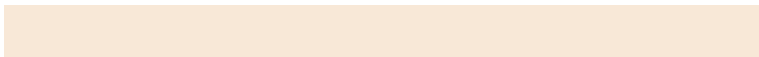
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960357



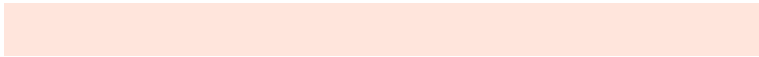
4294960604



4294502615

Triad

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



4294960604



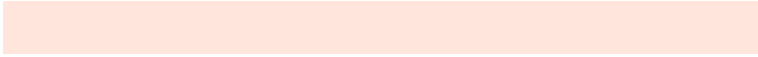
4292341989



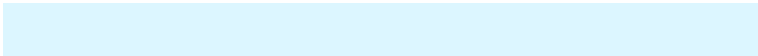
4293323262

Complementary

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



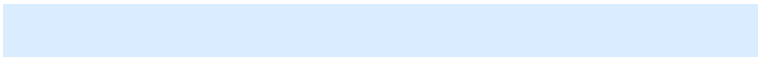
4294960604



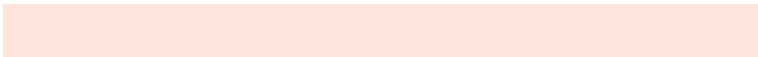
4292671231

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.



4292537854



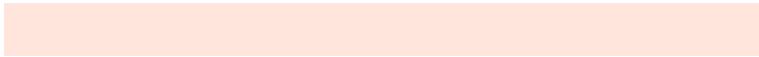
4294960604



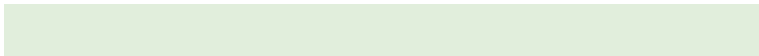
4291948783

Square

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



4294960604



4292996828



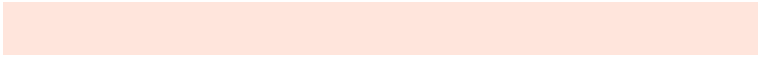
4292079608



4294174457

Rectangle

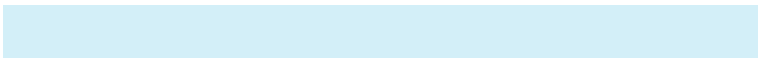
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294960604



4294044374



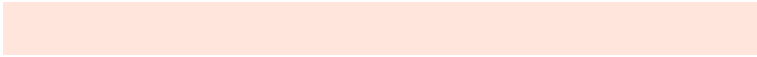
4292079608



4293061374

Sweetspot

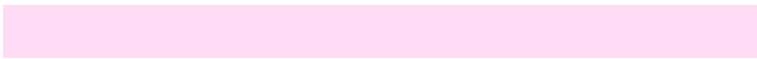
The Sweet Spot groups the original color and five complimentary colors.



4294960604



4294965237



4294958326



4286610297



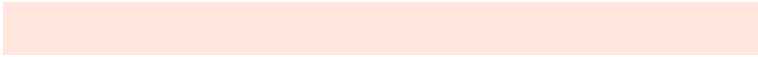
4278190080



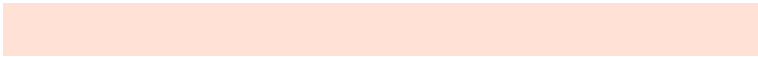
4286611584

Same Dimension

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



4294960604



4294959574



4294964956



4286609011



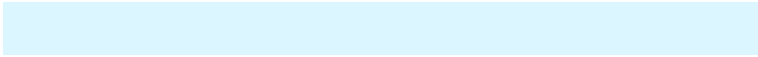
4290720000



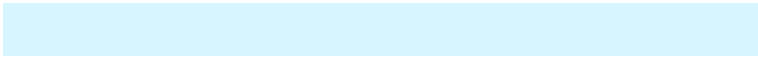
4282388480

Inverse Universe

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



4292671231



4292277759



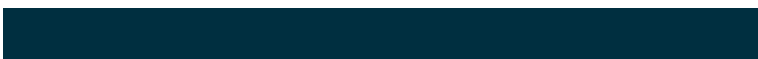
4292666879



4285758592



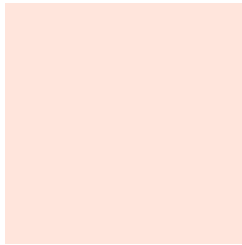
4278226623



4278202176

Previews

White Background



This preview shows how the Android color 4294960604 looks on a white background.

Color Contrast Check

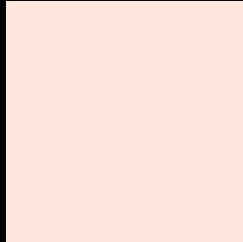
Large Text (above 18pt) WCAG AA × Fail

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 4294960604 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

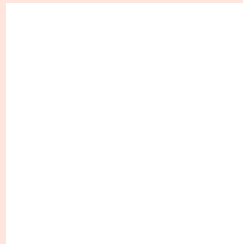
Any Text WCAG AAA ✓ Pass

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

Android 4294960604 Background



This preview shows how black text looks on a background with the Android color 4294960604.

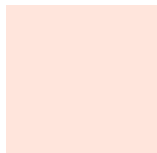
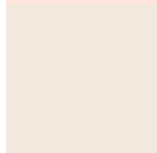
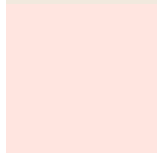



This preview shows how white text looks on a background with the Android color 4294960604.

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](#).

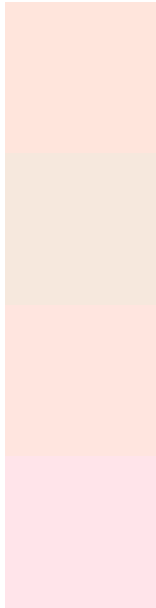
Dichromacy

	Original Color 4294960604
	Protanopia 4294044126
	Deuteranopia 4294960608



Tritanopia
4294960114

Trichromacy



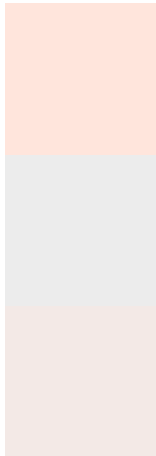
Original Color
4294960604

Protanomaly
4294371549

Deuteranomaly
4294960607

Tritanomaly
4294960362

Monochromacy



Original Color
4294960604

Achromatopsia
4293717228

Achromatomaly
4294175206

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960604 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, 229, 220)` looks like.

```
.text, #text, p{  
    color:rgb(255, 229, 220)  
}
```

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, 229, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 229, 220) }
```

Border

The CSS property to change the border of an element to Android 4294960604 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, 229, 220) }
```

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

```
.border{ border-color:rgb(255, 229, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 229, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 229, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 229, 220);  
box-shadow:4px 4px 4px 4px rgb(255, 229,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4294960604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 229, 220) }
```

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

```
.background{ background-color: rgb(255,  
229, 220) }
```

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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