

Converting Colors

Android(4294962649)

Have a look what the booklet for
Android(4294962649) contains.

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Color

Android(4294962649)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDD9
RGB	255, 237, 217
RGB Percent	100%, 93%, 85%
CMY	0.0000, 0.0706, 0.1490
CMYK	0.00, 0.07, 0.15, 0.00
HSL	32°, 100%, 93%
HSV	32°, 15%, 100%
XYZ	84.0486, 86.8381, 77.9772
YIQ	240.1020, 17.1480, -2.4040

Conversions

Conversions Part 2

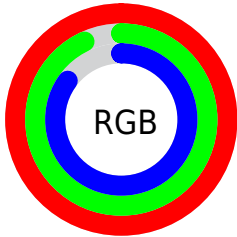
Format	Color
R _Y B	251, 255, 217
Decimal	16772569
CIE Lab	94.67, 2.89, 11.87
CIE LCh	95, 12.221, 76.300
Yxy	86.8381, 0.3377, 0.3489
Android (android.graphics.Color)	4294962649 (0xFFFFEDD9)
YUV	240.1020, -11.3893, 13.0655
Hunter-Lab	93.1870, -2.0819, 15.6180

Details

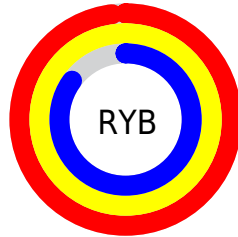
The Android color `4294962649` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292471807`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4291212706` is the 20% darker color. If you saturate the color by 10%, you get `4294959552`, and if you desaturate by 10%, it is `4294965747`.

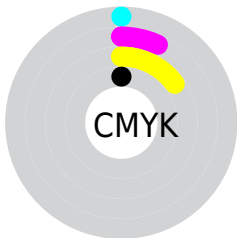
Distribution



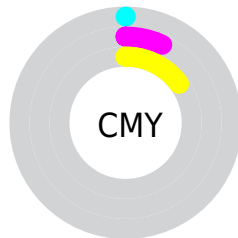
- Red (100%)
- Green (93%)
- Blue (85%)



- Red (98%)
- Yellow (100%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962649 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 4294962649 by changing the saturation by 10% instead.

 4294962649

 4294962649

4294967295

 4293054909

 4291212706

 4289436296

 4287660143

 4285949782

 4284305215

 4282726697

 4281213716

 4279897600

 4294962649

 4294962649

 4294959552

 4294965747

 4294956454

4294967295

 4294953357

 4294950259

 4294947162

 4294944064

 4294940710

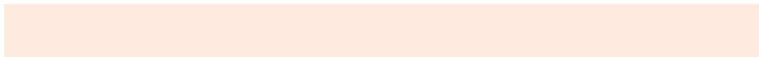
 4294937613

 4294936064

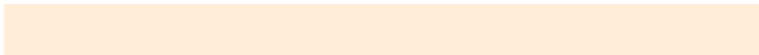
Harmonies

Analogous

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



4294961887



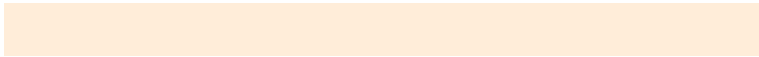
4294962649



4294177241

Triad

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



4294962649



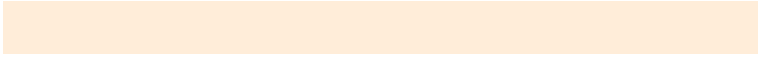
4292081654



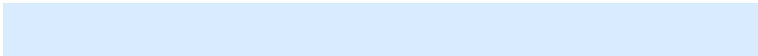
4294634495

Complementary

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



4294962649



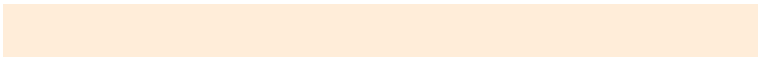
4292471807

Split Complementary

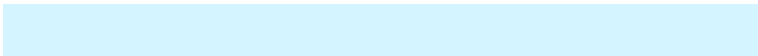
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293652223



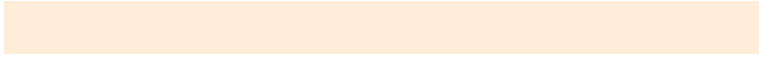
4294962649



4292146687

Square

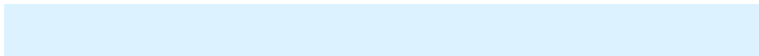
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962649



4292474602



4292735743



4294961398

Rectangle

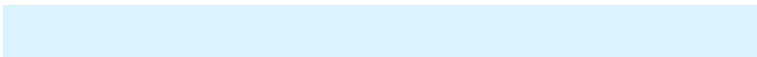
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294962649



4293522396



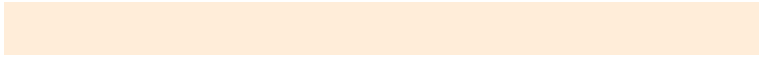
4292735743



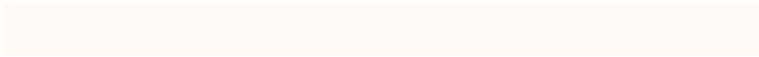
4294307071

Sweetspot

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



4294962649



4294966005



4294957547



4286610553



4278190080



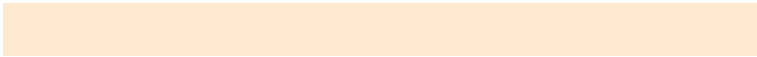
4286611584

Same Dimension

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



4294962649



4294961617



4294901721



4286609779



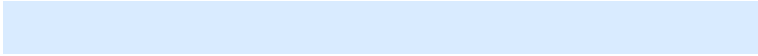
4290733312



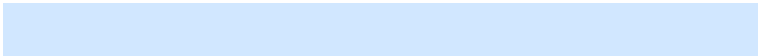
4282393088

Inverse Universe

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



4292471807



4291946495



4292532735



4285757824



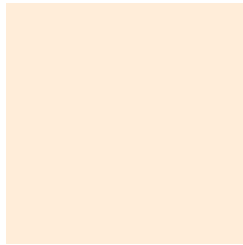
4278213567



4278197824

Previews

White Background



This preview shows how the Android color 4294962649 looks on a white background.

Color Contrast Check

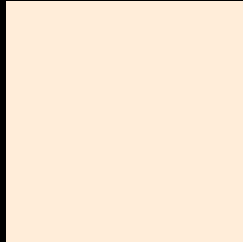
Large Text (above 18pt) WCAG AA × Fail

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 4294962649 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

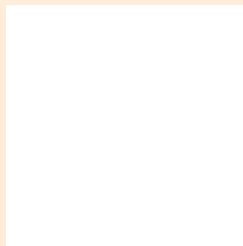
Any Text WCAG AAA ✓ Pass

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

Android 4294962649 Background



This preview shows how black text looks on a background with the Android color 4294962649.




This preview shows how white text looks on a background with the Android color 4294962649.

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](#).

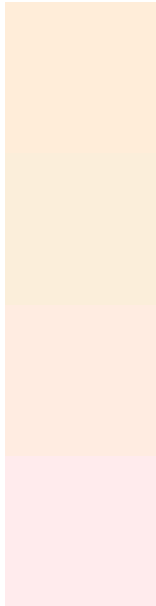
Dichromacy





Tritanopia
4294961912

Trichromacy



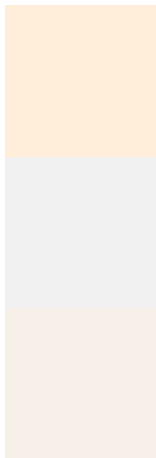
Original Color
4294962649

Protanomaly
4294700762

Deuteranomaly
4294962401

Tritanomaly
4294962157

Monochromacy



Original Color
4294962649

Achromatopsia
4293980400

Achromatomaly
4294307816

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962649 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, 237, 217)` looks like.

```
.text, #text, p{  
    color:rgb(255, 237, 217)  
}
```

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, 237, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 237, 217) }
```

Border

The CSS property to change the border of an element to Android 4294962649 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, 237, 217) }
```

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

```
.border{ border-color:rgb(255, 237, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 237, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 237, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 237, 217);  
box-shadow:4px 4px 4px 4px rgb(255, 237,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294962649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 237, 217) }
```

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

```
.background{ background-color: rgb(255,  
237, 217) }
```

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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