

Converting Colors

Android(4294962917)

Have a look what the booklet for
Android(4294962917) contains.

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Color

Android(4294962917)

Conversions

Conversions Part 1

Format	Color
Hex	FFEEE5
RGB	255, 238, 229
RGB Percent	100%, 93%, 90%
CMY	0.0000, 0.0667, 0.1020
CMYK	0.00, 0.07, 0.10, 0.00
HSL	21°, 100%, 95%
HSV	21°, 10%, 100%
XYZ	85.9574, 88.0662, 86.5968
YIQ	242.0570, 13.0210, 0.8050

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 243, 229
Decimal	16772837
CIE Lab	95.19, 4.26, 6.40
CIE LCh	95, 7.693, 56.355
Yxy	88.0662, 0.3298, 0.3379
Android (android.graphics.Color)	4294962917 (0xFFFFEEE5)
YUV	242.0570, -6.4371, 11.3510
Hunter-Lab	93.8436, -0.7267, 10.9790

Details

The Android color `4294962917` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293261055`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291212974` is the 20% darker color. If you saturate the color by 10%, you get `4294958540`, and if you desaturate by 10%, it is `4294967295`.

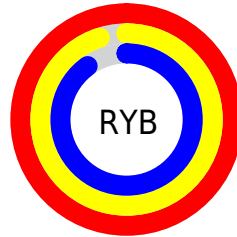
Distribution



Red (100%)

Green (93%)

Blue (90%)



Red (100%)

Yellow (95%)

Blue (90%)



Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962917 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 4294962917 by changing the saturation by 10% instead.

 4294962917

 4294962917

4294967295

 4293055177

 4291212974

 4289436563

 4287660409

 4285950048

 4284371017

 4282792242

 4281279517

 4280028676

 4294962917

 4294962917

 4294958540

4294967295

 4294954418

 4294950041

 4294945663

 4294941542

 4294937164

 4294932787

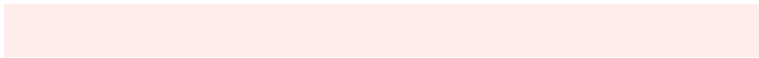
 4294928665

 4294924288

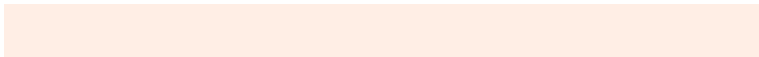
Harmonies

Analogous

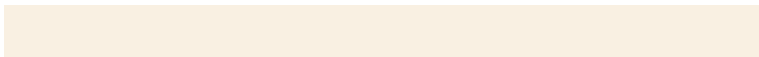
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294962667



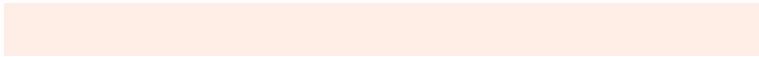
4294962917



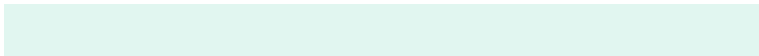
4294570210

Triad

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



4294962917



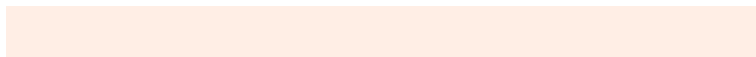
4292998896



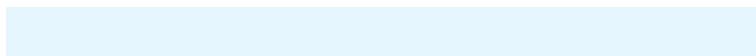
4294111486

Complementary

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



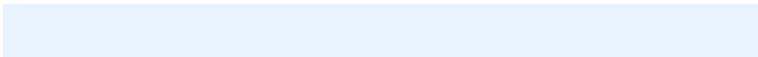
4294962917



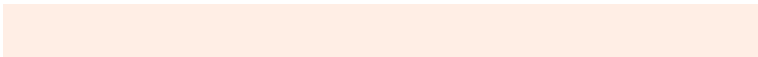
4293261055

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.



4293522175



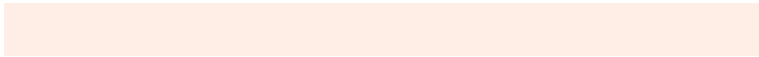
4294962917



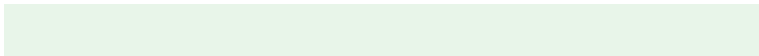
4292867831

Square

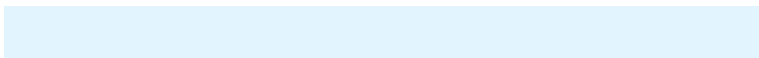
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962917



4293457385



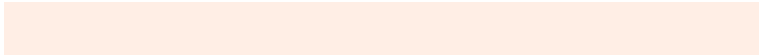
4293063933



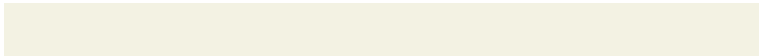
4294635001

Rectangle

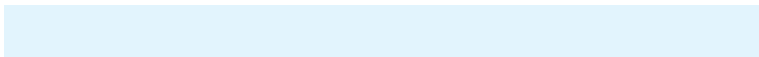
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294962917



4294177507



4293063933



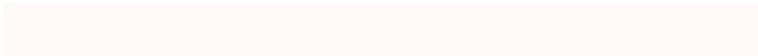
4293914879

Sweetspot

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



4294962917



4294966007



4294960630



4286610554



4278190080



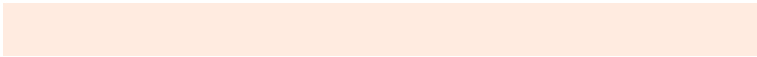
4286611584

Same Dimension

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



4294962917



4294962144



4294966245



4286609267



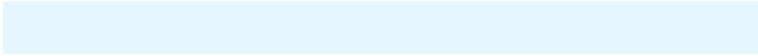
4290724352



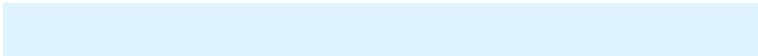
4282390016

Inverse Universe

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



4293261055



4292932863



4293257727



4285758336



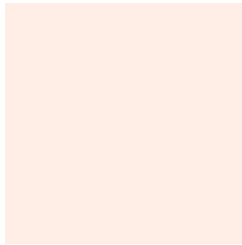
4278222271



4278200896

Previews

White Background



This preview shows how the Android color 4294962917 looks on a white background.

Color Contrast Check

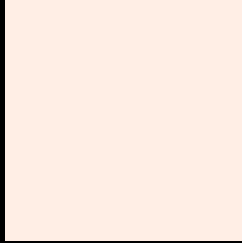
Large Text (above 18pt) WCAG AA × Fail

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 4294962917 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

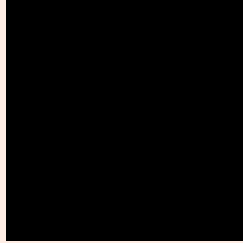
Any Text WCAG AA ✓ Pass

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 4294962917 Background



This preview shows how black text looks on a background with the Android color 4294962917.

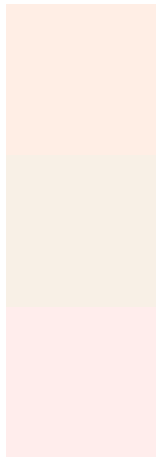


This preview shows how white text looks on a background with the Android color 4294962917.

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
4294962917

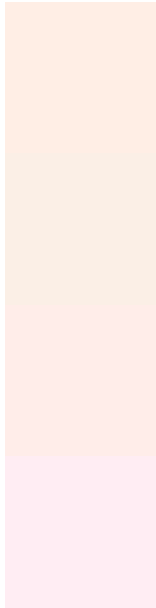
Protanopia
4294504678

Deuteranopia
4294962668



Tritanopia
4294962427

Trichromacy



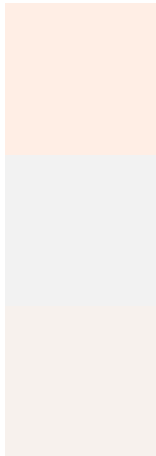
Original Color
4294962917

Protanomaly
4294701030

Deuteranomaly
4294962665

Tritanomaly
4294962675

Monochromacy



Original Color
4294962917

Achromatopsia
4294111986

Achromatomaly
4294439405

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962917 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, 238, 229)` looks like.

```
.text, #text, p{  
    color:rgb(255, 238, 229)  
}
```

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, 238, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 238, 229) }
```

Border

The CSS property to change the border of an element to Android 4294962917 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, 238, 229) }
```

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

```
.border{ border-color:rgb(255, 238, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 238, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 238, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 238, 229); box-shadow:4px 4px 4px 4px rgb(255, 238, 229) }
```

Background

The CSS property to change the background color of an element to Android 4294962917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 238, 229) }
```

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

```
.background{ background-color: rgb(255,  
238, 229) }
```

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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