

Converting Colors

Android(4294965222)

Have a look what the booklet for
Android(4294965222) contains.

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Color

Android(4294965222)

Conversions

Conversions Part 1

Format	Color
Hex	FFF7E6
RGB	255, 247, 230
RGB Percent	100%, 97%, 90%
CMY	0.0000, 0.0314, 0.0980
CMYK	0.00, 0.03, 0.10, 0.00
HSL	41°, 100%, 95%
HSV	41°, 10%, 100%
XYZ	88.7837, 93.4947, 88.2298
YIQ	247.4540, 10.2250, -3.5910

Conversions

Conversions Part 2

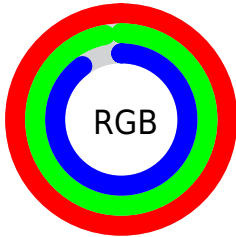
Format	Color
R _{YB}	242, 255, 230
Decimal	16775142
CIE Lab	97.43, -0.15, 9.11
CIE LCh	97, 9.108, 90.926
Yxy	93.4947, 0.3282, 0.3456
Android (android.graphics.Color)	4294965222 (0xFFFFF7E6)
YUV	247.4540, -8.6048, 6.6178
Hunter-Lab	96.6927, -5.3125, 13.5841

Details

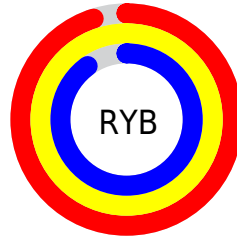
The Android color `4294965222` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293324543`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4291215279` is the 20% darker color. If you saturate the color by 10%, you get `4294963149`, and if you desaturate by 10%, it is `4294967295`.

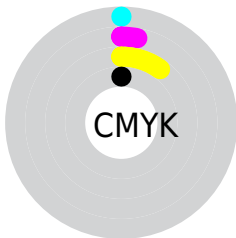
Distribution



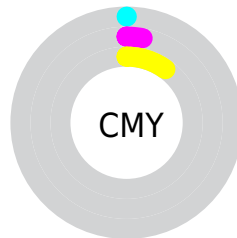
- Red (100%)
- Green (97%)
- Blue (90%)



- Red (95%)
- Yellow (100%)
- Blue (90%)



- Cyan (0%)
- Magenta (3%)
- Yellow (10%)
- Black (0%)



- Cyan (0%)
- Magenta (3%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965222 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 4294965222 by changing the saturation by 10% instead.

 4294965222

 4294965222

4294967295

 4293057482

 4291215279

 4289438868

 4287662458

 4286017633

 4284373065

 4282794035

 4281281054

 4279965189

 4294965222

 4294965222

 4294963149

4294967295

 4294961075

 4294959002

 4294956672

 4294954599

 4294952525

 4294950452

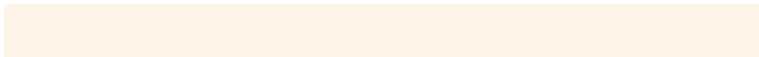
 4294948378

 4294946305

Harmonies

Analogous

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



4294964456



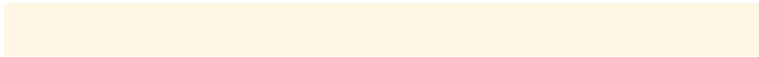
4294965222



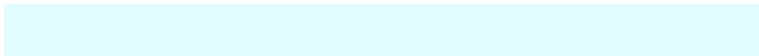
4294310632

Triad

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



4294965222



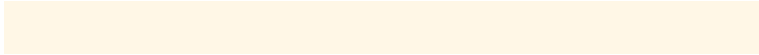
4293066239



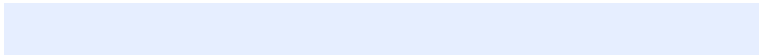
4294964223

Complementary

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



4294965222



4293324543

Split Complementary

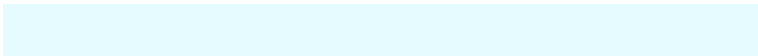
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294637055



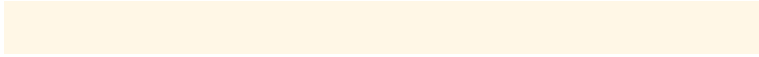
4294965222



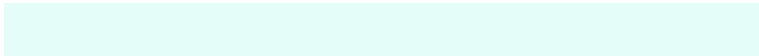
4293327871

Square

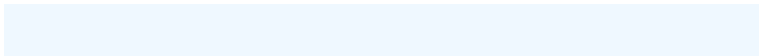
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965222



4293197304



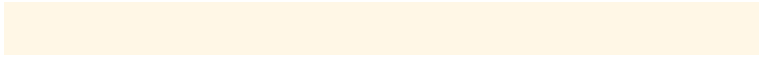
4293916927



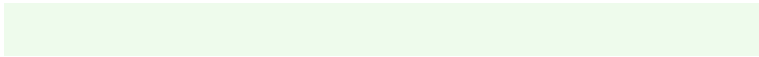
4294963960

Rectangle

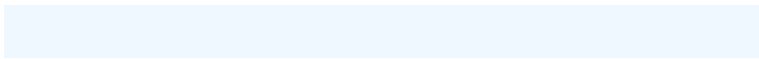
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965222



4293852140



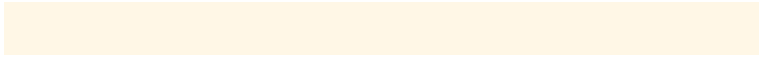
4293916927



4294964479

Sweetspot

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



4294965222



4294966775



4294960878



4286611066



4278190080



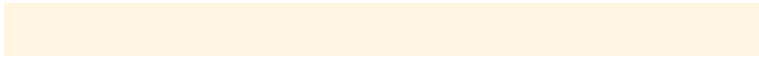
4286611584

Same Dimension

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



4294965222



4294964704



4294705126



4286610291



4290740736



4282395392

Inverse Universe

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



4293324543



4292930303



4293584639



4285757312



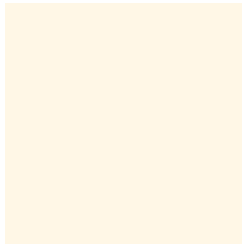
4278205887



4278195264

Previews

White Background



This preview shows how the Android color 4294965222 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 4294965222 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

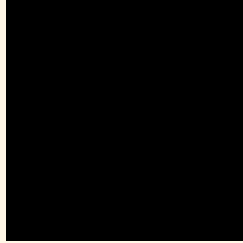
Any Text WCAG AA ✓ Pass

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 4294965222 Background



This preview shows how black text looks on a background with the Android color 4294965222.

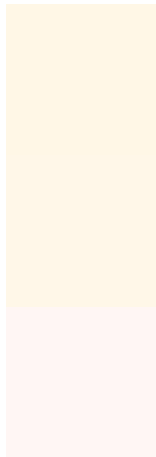


This preview shows how white text looks on a background with the Android color 4294965222.

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
4294965222

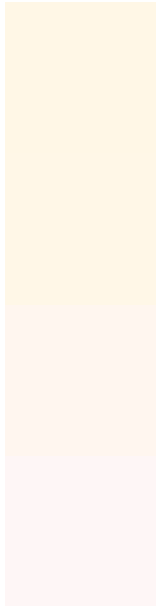
Protanopia
4294965224

Deuteranopia
4294964980



Tritanopia
4294899199

Trichromacy



Original Color

4294965222

Protanomaly

4294965223

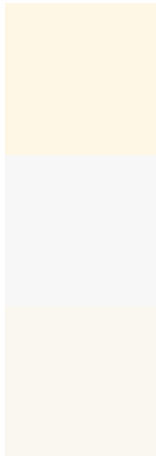
Deuteranomaly

4294964975

Tritanomaly

4294899446

Monochromacy



Original Color

4294965222

Achromatopsia

4294440951

Achromatomaly

4294637553

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965222 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, 247, 230)` looks like.

```
.text, #text, p{  
    color:rgb(255, 247, 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, 247, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 247, 230) }
```

Border

The CSS property to change the border of an element to Android 4294965222 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, 247, 230) }
```

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

```
.border{ border-color:rgb(255, 247, 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, 247, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 247, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 247, 230);  
box-shadow:4px 4px 4px 4px rgb(255, 247,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4294965222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 247, 230) }
```

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

```
.background{ background-color: rgb(255,  
247, 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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