

Converting Colors

Android(4294961382)

Have a look what the booklet for
Android(4294961382) contains.

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Color

Android(4294961382)

Conversions

Conversions Part 1

Format	Color
Hex	FFE8E6
RGB	255, 232, 230
RGB Percent	100%, 91%, 90%
CMY	0.0000, 0.0902, 0.0980
CMYK	0.00, 0.09, 0.10, 0.00
HSL	5°, 100%, 95%
HSV	5°, 10%, 100%
XYZ	84.3795, 84.6864, 86.7617
YIQ	238.6490, 14.3500, 4.2540

Conversions

Conversions Part 2

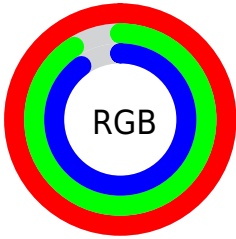
Format	Color
R _Y B	255, 232, 230
Decimal	16771302
CIE Lab	93.75, 7.50, 3.80
CIE LCh	94, 8.406, 26.893
Yxy	84.6864, 0.3298, 0.3310
Android (android.graphics.Color)	4294961382 (0xFFFFE8E6)
YUV	238.6490, -4.2640, 14.3398
Hunter-Lab	92.0252, 2.6257, 8.5188

Details

The Android color `4294961382` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293328383`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291211439` is the 20% darker color. If you saturate the color by 10%, you get `4294955469`, and if you desaturate by 10%, it is `4294967295`.

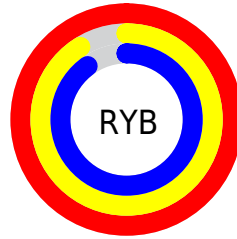
Distribution



Red (100%)

Green (91%)

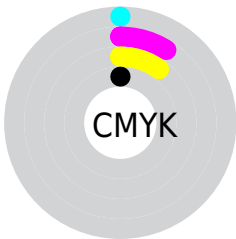
Blue (90%)



Red (100%)

Yellow (91%)

Blue (90%)

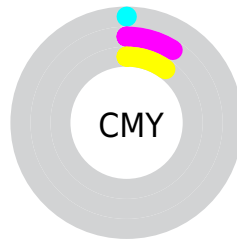


Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961382 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 4294961382 by changing the saturation by 10% instead.

 4294961382

 4294961382

4294967295

 4293053642

 4291211439

 4289435284

 4287659130

 4285948769

 4284369738

 4282790963

 4281278238

 4280026885

 4294961382

 4294961382

 4294955469

4294967295

 4294949299

 4294943386

 4294937216

 4294931303

 4294925133

 4294919220

 4294913050

 4294907137

Harmonies

Analogous

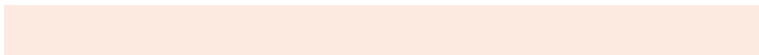
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294830318



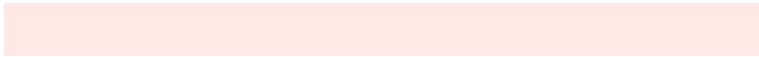
4294961382



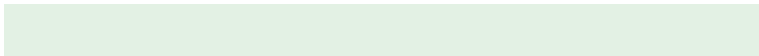
4294765280

Triad

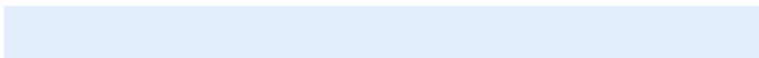
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294961382



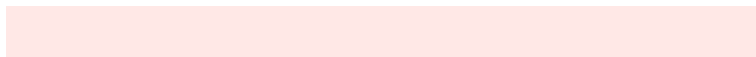
4293128676



4293193469

Complementary

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



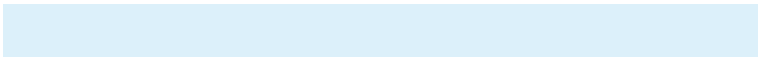
4294961382



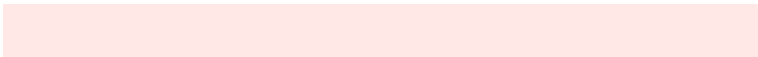
4293328383

Split Complementary

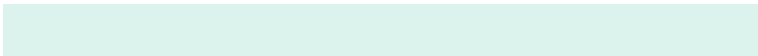
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292669690



4294961382



4292670188

Square

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



4294961382



4293717983



4292473588



4293848059

Rectangle

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



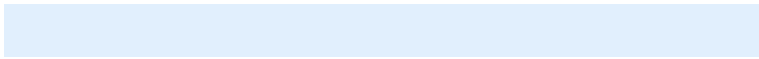
4294961382



4294503389



4292473588



4292997117

Sweetspot

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



4294961382



4294965495



4294960893



4286610298



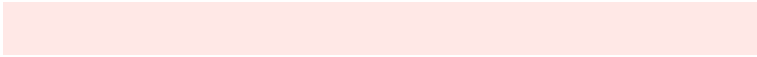
4278190080



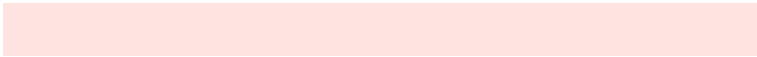
4286611584

Same Dimension

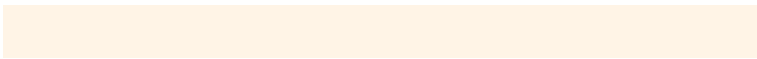
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294961382



4294960096



4294964454



4286608499



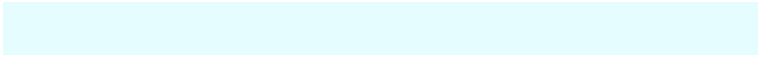
4290711296



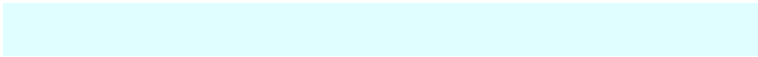
4282385664

Inverse Universe

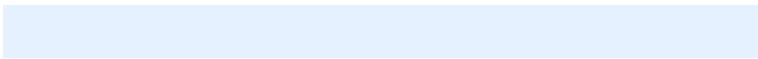
The Inverse Universe completely reimagines the original color for something new.



4293328383



4292935167



4293325311



4285759104



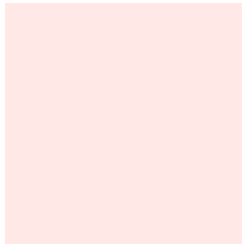
4278235327



4278205248

Previews

White Background



This preview shows how the Android color 4294961382 looks on a white background.

Color Contrast Check

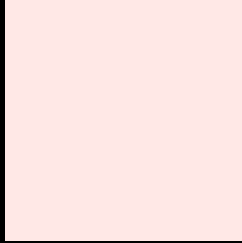
Large Text (above 18pt) WCAG AA × Fail

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 4294961382 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

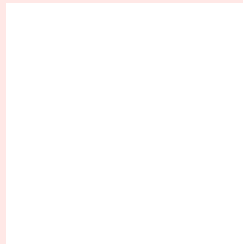
Any Text WCAG AAA ✓ Pass

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

Android 4294961382 Background



This preview shows how black text looks on a background with the Android color 4294961382.

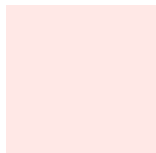
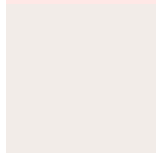
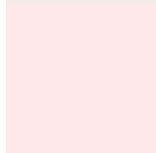



This preview shows how white text looks on a background with the Android color 4294961382.

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](#).

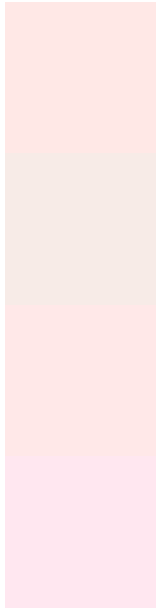
Dichromacy

	Original Color 4294961382
	Protanopia 4294110440
	Deuteranopia 4294961385



Tritanopia
4294960886

Trichromacy



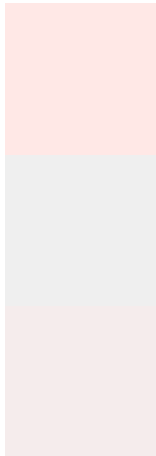
Original Color
4294961382

Protanomaly
4294437863

Deuteranomaly
4294961384

Tritanomaly
4294961136

Monochromacy



Original Color
4294961382

Achromatopsia
4293914607

Achromatomaly
4294307052

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961382 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, 232, 230)` looks like.

```
.text, #text, p{  
    color:rgb(255, 232, 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, 232, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 232, 230) }
```

Border

The CSS property to change the border of an element to Android 4294961382 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, 232, 230) }
```

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

```
.border{ border-color:rgb(255, 232, 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, 232, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 232, 230); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 232, 230); box-shadow:4px 4px 4px 4px rgb(255, 232, 230) }
```

Background

The CSS property to change the background color of an element to Android 4294961382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 232, 230) }
```

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

```
.background{ background-color: rgb(255,  
232, 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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