

Converting Colors

Android(4294961384)

Have a look what the booklet for
Android(4294961384) contains.

Android(4294961384)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294961384)

Conversions

Conversions Part 1

Format	Color
Hex	FFE8E8
RGB	255, 232, 232
RGB Percent	100%, 91%, 91%
CMY	0.0000, 0.0902, 0.0902
CMYK	0.00, 0.09, 0.09, 0.00
HSL	0°, 100%, 95%
HSV	0°, 9%, 100%
XYZ	84.6621, 84.7994, 88.2497
YIQ	238.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

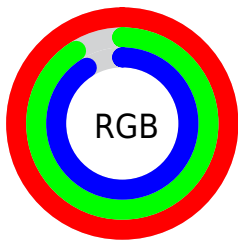
Format	Color
R _Y B	255, 232, 232
Decimal	16771304
CIE Lab	93.80, 7.82, 2.83
CIE LCh	94, 8.319, 19.904
Yxy	84.7994, 0.3285, 0.3290
Android (android.graphics.Color)	4294961384 (0xFFFFE8E8)
YUV	238.8770, -3.3904, 14.1399
Hunter-Lab	92.0866, 2.9569, 7.6410

Details

The Android color `4294961384` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293459967`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291211440` is the 20% darker color. If you saturate the color by 10%, you get `4294954959`, and if you desaturate by 10%, it is `4294967295`.

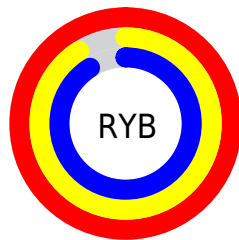
Distribution



Red (100%)

Green (91%)

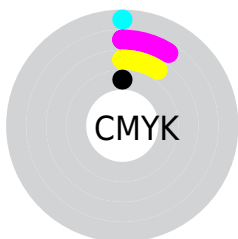
Blue (91%)



Red (100%)

Yellow (91%)

Blue (91%)

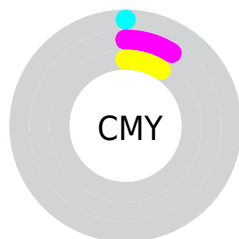


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961384 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 4294961384 by changing the saturation by 10% instead.

 4294961384

 4294961384

4294967295

 4293053644

 4291211440


 4289435286

 4287659132

 4285948771

 4284369739

 4282790965

 4281278239

 4280026887

 4294961384

 4294961384

 4294954959

4294967295

 4294948277

 4294941595

 4294935170

 4294928745

 4294922063

 4294915638

 4294908956

 4294902531

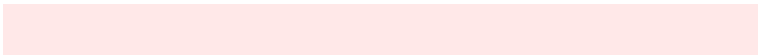
Harmonies

Analogous

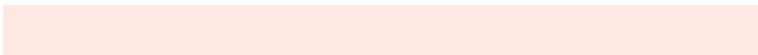
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294764784



4294961384



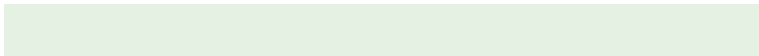
4294830561

Triad

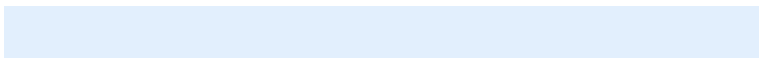
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294961384



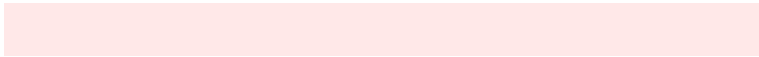
4293259747



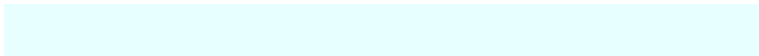
4293062653

Complementary

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



4294961384



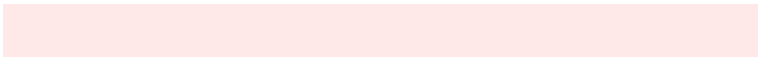
4293459967

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.



4292669945



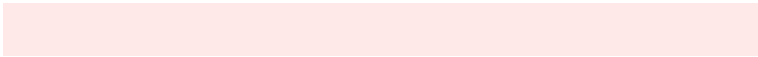
4294961384



4292735722

Square

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



4294961384



4293848798



4292539122



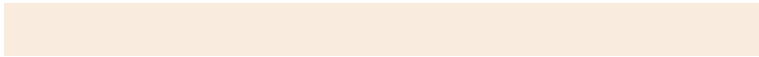
4293717244

Rectangle

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



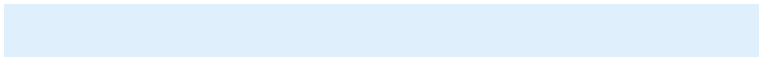
4294961384



4294568926



4292539122



4292866044

Sweetspot

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



4294961384



4294965239



4294961407



4286610042



4278190080



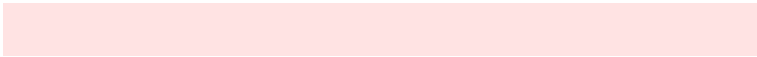
4286611584

Same Dimension

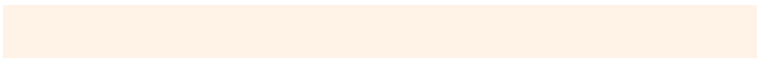
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294961384



4294960099



4294964200



4286608243



4290707456



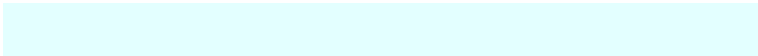
4282384384

Inverse Universe

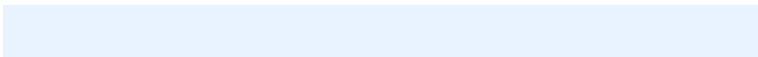
The Inverse Universe completely reimagines the original color for something new.



4293459967



4293132287



4293456895



4285759616



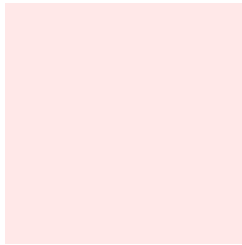
4278239167



4278206528

Previews

White Background



This preview shows how the Android color 4294961384 looks on a white background.

Color Contrast Check

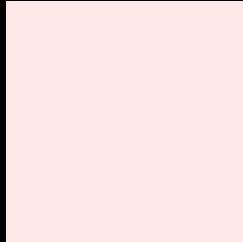
Large Text (above 18pt) WCAG AA × Fail

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 4294961384 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

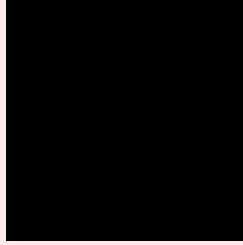
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

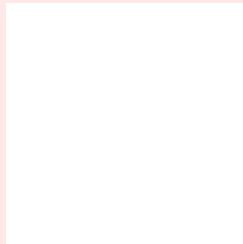
Any Text WCAG AAA ✓ Pass

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

Android 4294961384 Background



This preview shows how black text looks on a background with the Android color 4294961384.

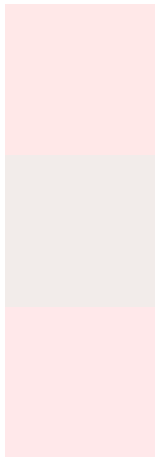


This preview shows how white text looks on a background with the Android color 4294961384.

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
4294961384

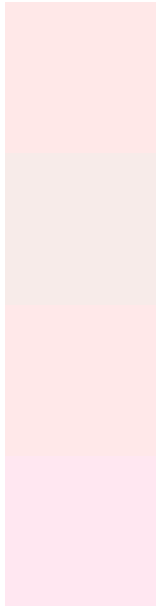
Protanopia
4294110442

Deuteranopia
4294961386



Tritanopia
4294960886

Trichromacy



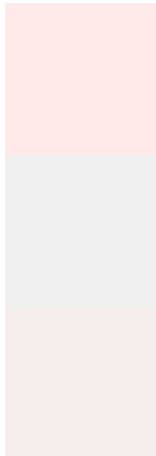
Original Color
4294961384

Protanomaly
4294437865

Deuteranomaly
4294961385

Tritanomaly
4294961137

Monochromacy



Original Color
4294961384

Achromatopsia
4293914607

Achromatomaly
4294307052

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961384 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, 232)` looks like.

```
.text, #text, p{  
    color:rgb(255, 232, 232)  
}
```

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, 232) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4294961384 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, 232) }
```

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

```
.border{ border-color:rgb(255, 232, 232) }
```

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, 232)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4294961384 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, 232) }
```

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

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

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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