

Converting Colors

Android(4294961642)

Have a look what the booklet for
Android(4294961642) contains.

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Color

Android(4294961642)

Conversions

Conversions Part 1

Format	Color
Hex	FFE9EA
RGB	255, 233, 234
RGB Percent	100%, 91%, 92%
CMY	0.0000, 0.0863, 0.0824
CMYK	0.00, 0.09, 0.08, 0.00
HSL	357°, 100%, 96%
HSV	357°, 9%, 100%
XYZ	85.2302, 85.4783, 89.8488
YIQ	239.6920, 12.7910, 4.9750

Conversions

Conversions Part 2

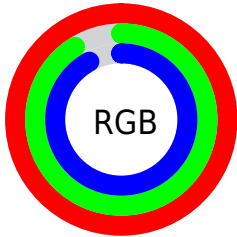
Format	Color
R _Y B	255, 233, 234
Decimal	16771562
CIE Lab	94.09, 7.64, 2.22
CIE LCh	94, 7.951, 16.187
Yxy	85.4783, 0.3271, 0.3281
Android (android.graphics.Color)	4294961642 (0xFFFFE9EA)
YUV	239.6920, -2.8062, 13.4251
Hunter-Lab	92.4545, 2.7568, 7.0992

Details

The Android color `4294961642` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293525502`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4291211698` is the 20% darker color. If you saturate the color by 10%, you get `4294955218`, and if you desaturate by 10%, it is `4294967295`.

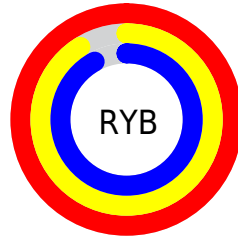
Distribution



Red (100%)

Green (91%)

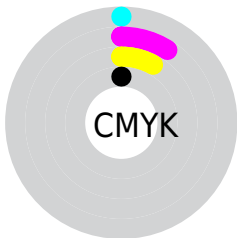
Blue (92%)



Red (100%)

Yellow (91%)

Blue (92%)

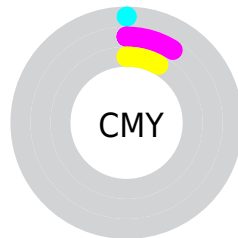


Cyan (0%)

Magenta (9%)

Yellow (8%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961642 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 4294961642 by changing the saturation by 10% instead.

 4294961642

 4294961642

4294967295

 4293053902

 4291211698

 4289435544

 4287659390

 4285949029

 4284369997

 4282791222

 4281278497

 4280027402

 4294961642

 4294961642

 4294955218

4294967295

 4294948537

 4294941857

 4294935433

 4294929008

 4294922328

 4294915904

 4294909223

 4294902799

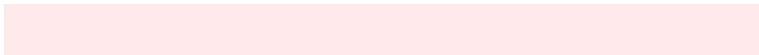
Harmonies

Analogous

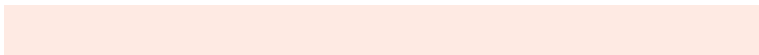
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294765042



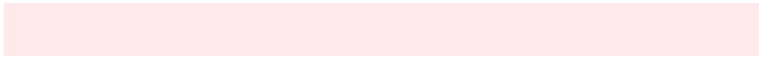
4294961642



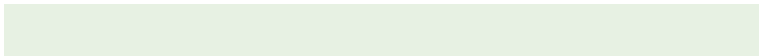
4294896355

Triad

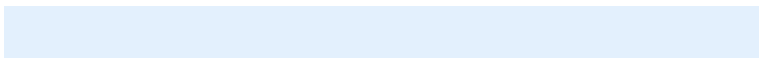
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294961642



4293390819



4293128445

Complementary

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



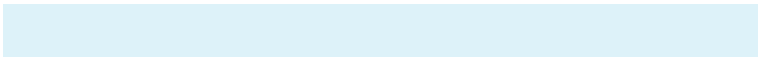
4294961642



4293525502

Split Complementary

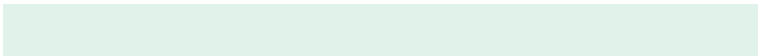
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292735737



4294961642



4292932330

Square

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



4294961642



4293980127



4292670450



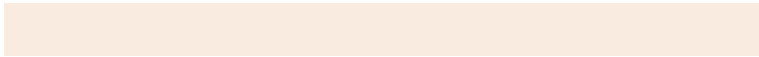
4293651965

Rectangle

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



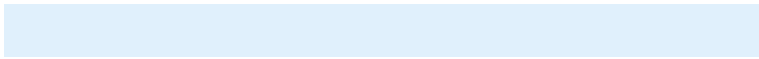
4294961642



4294634464



4292670450



4292931836

Sweetspot

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



4294961642



4294965240



4294896127



4286610043



4278190080



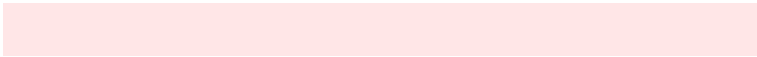
4286611584

Same Dimension

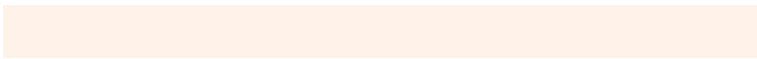
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294961642



4294960871



4294964201



4286608243



4290707465



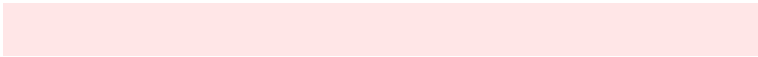
4282384387

Inverse Universe

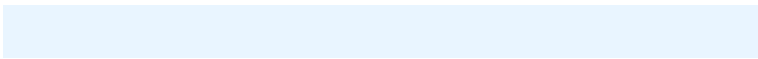
The Inverse Universe completely reimagines the original color for something new.



4294961642



4294960871



4293522943



4286608243



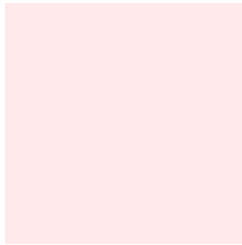
4290707465



4282384387

Previews

White Background



This preview shows how the Android color 4294961642 looks on a white background.

Color Contrast Check

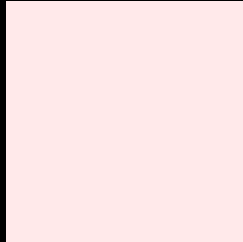
Large Text (above 18pt) WCAG AA × Fail

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 4294961642 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

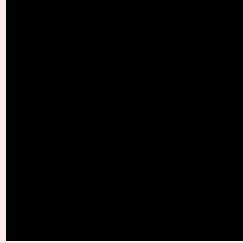
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

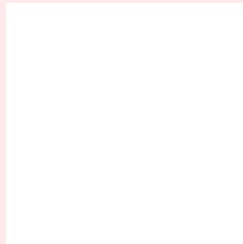
Any Text WCAG AAA ✓ Pass

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

Android 4294961642 Background



This preview shows how black text looks on a background with the Android color 4294961642.




This preview shows how white text looks on a background with the Android color 4294961642.

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](#).

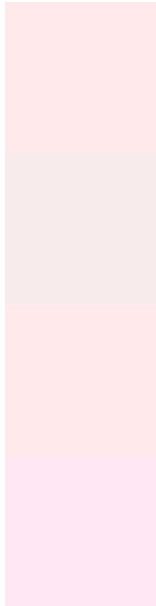
Dichromacy

	Original Color 4294961642
	Protanopia 4294176236
	Deuteranopia 4294961644



Tritanopia
4294961400

Trichromacy



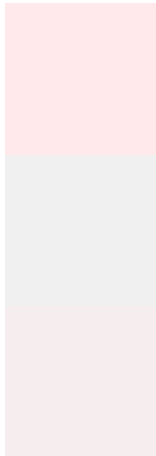
Original Color
4294961642

Protanomaly
4294438123

Deuteranomaly
4294961643

Tritanomaly
4294961395

Monochromacy



Original Color
4294961642

Achromatopsia
4293980400

Achromatomaly
4294307310

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961642 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, 233, 234)` looks like.

```
.text, #text, p{  
    color:rgb(255, 233, 234)  
}
```

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, 233, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 233, 234) }
```

Border

The CSS property to change the border of an element to Android 4294961642 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, 233, 234) }
```

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

```
.border{ border-color:rgb(255, 233, 234) }
```

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

Here you see how a box with a 4 pixel rgb(255, 233, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 233, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 233, 234);  
box-shadow:4px 4px 4px 4px rgb(255, 233,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294961642 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 233, 234) }
```

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

```
.background{ background-color: rgb(255,  
233, 234) }
```

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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