

Converting Colors

Android(4294960622)

Have a look what the booklet for
Android(4294960622) contains.

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Color

Android(4294960622)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5EE
RGB	255, 229, 238
RGB Percent	100%, 90%, 93%
CMY	0.0000, 0.1020, 0.0667
CMYK	0.00, 0.10, 0.07, 0.00
HSL	339°, 100%, 95%
HSV	339°, 10%, 100%
XYZ	84.6919, 83.4717, 92.5368
YIQ	237.8000, 12.6070, 8.3110

Conversions

Conversions Part 2

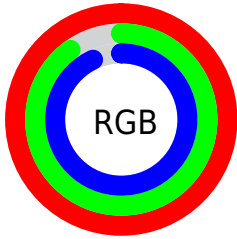
Format	Color
R _Y B	255, 229, 238
Decimal	16770542
CIE Lab	93.22, 10.36, -1.13
CIE LCh	93, 10.423, 353.760
Yxy	83.4717, 0.3249, 0.3202
Android (android.graphics.Color)	4294960622 (0xFFFFE5EE)
YUV	237.8000, 0.0986, 15.0844
Hunter-Lab	91.3628, 5.5818, 3.9021

Details

The Android color `4294960622` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293263350`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4291210934` is the 20% darker color. If you saturate the color by 10%, you get `4294954205`, and if you desaturate by 10%, it is `4294967295`.

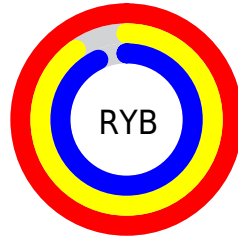
Distribution



Red (100%)

Green (90%)

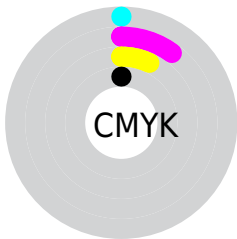
Blue (93%)



Red (100%)

Yellow (90%)

Blue (93%)

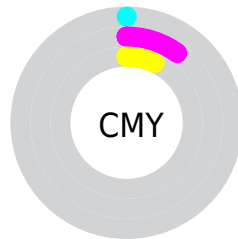


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960622 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 4294960622 by changing the saturation by 10% instead.

 4294960622

 4294960622

4294967295

 4293052882

 4291210934

 4289434523

 4287658369

 4285948008

 4284369232

 4282790457

 4281277732

 4280026126

 4294960622

 4294960622

 4294954205

4294967295

 4294947533

 4294941116

 4294934443

 4294928027

 4294921354

 4294914937

 4294908265

 4294901848

Harmonies

Analogous

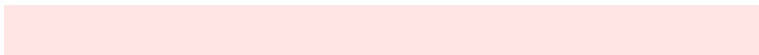
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294436856



4294960622



4294960612

Triad

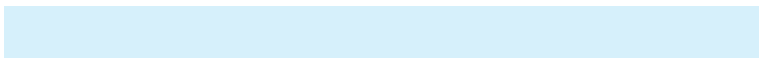
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294960622



4293651929



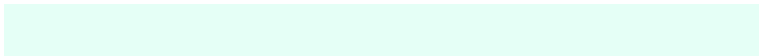
4292276475

Complementary

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



4294960622



4293263350

Split Complementary

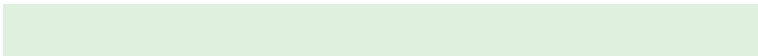
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292080115



4294960622



4292931807

Square

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



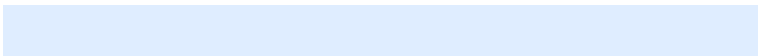
4294960622



4294372056



4292342249



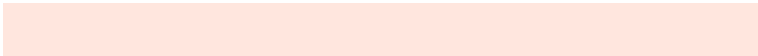
4292865535

Rectangle

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



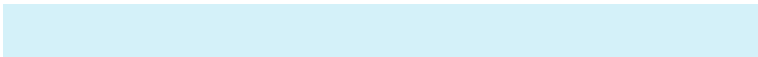
4294960622



4294960862



4292342249



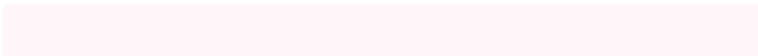
4292145657

Sweetspot

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



4294960622



4294965242



4294370815



4286610044



4278190080



4286611584

Same Dimension

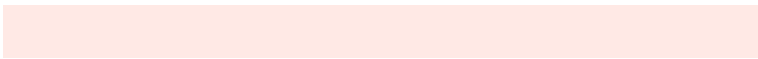
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294960622



4294959339



4294961637



4286608247



4290707522



4282384406

Inverse Universe

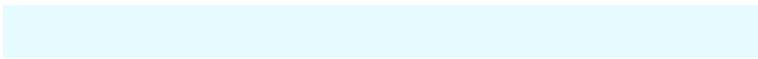
The Inverse Universe completely reimagines the original color for something new.



4294960622



4294959339



4293262335



4286608247



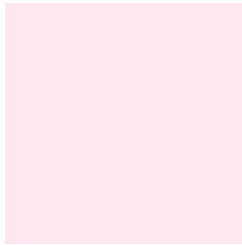
4290707522



4282384406

Previews

White Background



This preview shows how the Android color 4294960622 looks on a white background.

Color Contrast Check

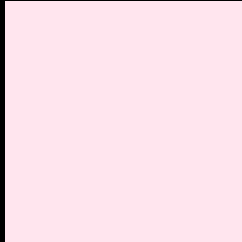
Large Text (above 18pt) WCAG AA × Fail

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 4294960622 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

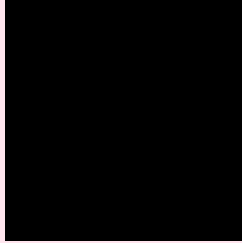
Any Text WCAG AA ✓ Pass

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 4294960622 Background



This preview shows how black text looks on a background with the Android color 4294960622.




This preview shows how white text looks on a background with the Android color 4294960622.

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](#).

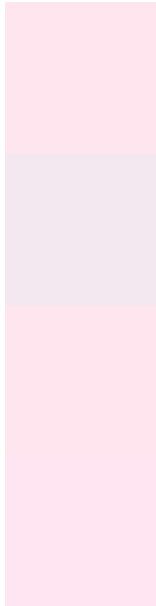
Dichromacy

	Original Color 4294960622
	Protanopia 4293847793
	Deuteranopia 4294960622



Tritanopia
4294960373

Trichromacy



Original Color

4294960622

Protanomaly

4294240496

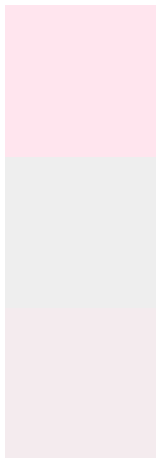
Deuteranomaly

4294960622

Tritanomaly

4294960370

Monochromacy



Original Color

4294960622

Achromatopsia

4293848814

Achromatomaly

4294241262

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960622 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, 229, 238)` looks like.

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

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, 229, 238) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4294960622 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, 229, 238) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4294960622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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