

Converting Colors

Android(4294762730)

Have a look what the booklet for
Android(4294762730) contains.

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Color

Android(4294762730)

Conversions

Conversions Part 1

Format	Color
Hex	FCE0EA
RGB	252, 224, 234
RGB Percent	99%, 88%, 92%
CMY	0.0118, 0.1216, 0.0824
CMYK	0.00, 0.11, 0.07, 0.01
HSL	339°, 82%, 93%
HSV	339°, 11%, 99%
XYZ	81.6518, 79.9473, 88.9698
YIQ	233.5120, 13.4780, 9.0460

Conversions

Conversions Part 2

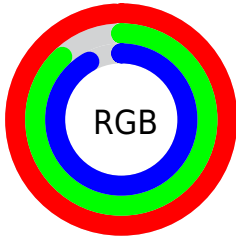
Format	Color
R _Y B	252, 224, 234
Decimal	16572650
CIE Lab	91.66, 11.26, -1.36
CIE LCh	92, 11.337, 353.134
Yxy	79.9473, 0.3259, 0.3191
Android (android.graphics.Color)	4294762730 (0xFFFC0EA)
YUV	233.5120, 0.2406, 16.2140
Hunter-Lab	89.4132, 6.5323, 3.5933

Details

The Android color `4294762730` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292934898`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4291013042` is the 20% darker color. If you saturate the color by 10%, you get `4294756314`, and if you desaturate by 10%, it is `4294769146`.

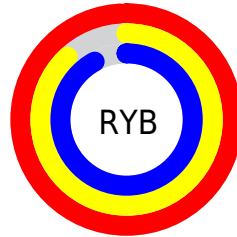
Distribution



Red (99%)

Green (88%)

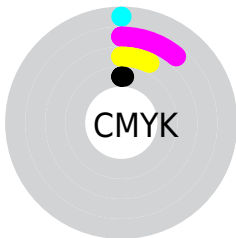
Blue (92%)



Red (99%)

Yellow (88%)

Blue (92%)

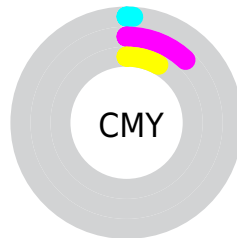


Cyan (0%)

Magenta (11%)

Yellow (7%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294762730 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 4294762730 by changing the saturation by 10% instead.

 4294762730

 4294762730

4294967295

 4292854990

 4291013042

 4289236632

 4287460734

 4285815909

 4284171341

 4282592822

 4281145633

 4279894026

 4294762730

 4294762730

 4294756314

 4294769146

 4294749898

 4294770687

 4294743225

 4294736809

 4294730393

 4294723977

 4294717561

 4294710888

 4294705242

Harmonies

Analogous

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



4294173428



4294762730



4294959327

Triad

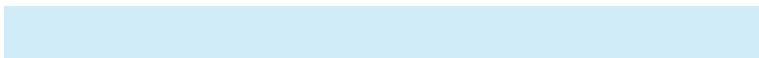
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294762730



4293388755



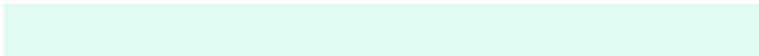
4291816696

Complementary

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



4294762730



4292934898

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.



4291620335



4294762730



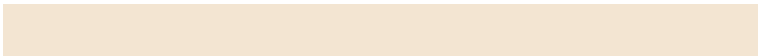
4292537562

Square

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



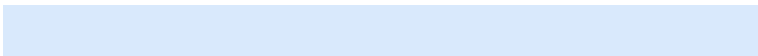
4294762730



4294174162



4291882724



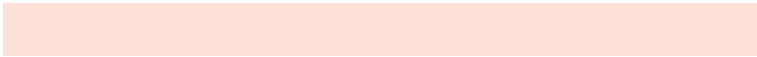
4292471292

Rectangle

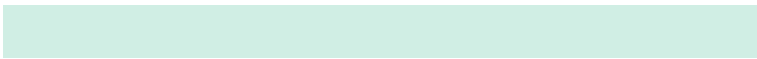
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



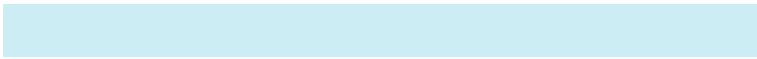
4294762730



4294828505



4291882724



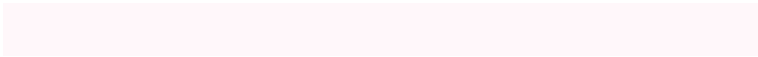
4291685877

Sweetspot

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



4294762730



4294965242



4294107388



4286610044



4278190080



4286611584

Same Dimension

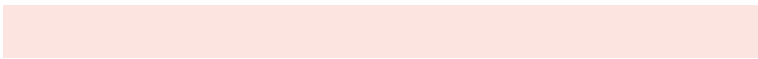
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294762730



4294958826



4294763744



4286410869



4290576451



4282187798

Inverse Universe

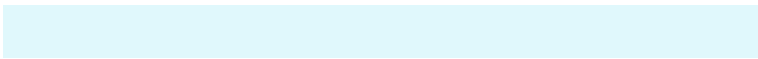
The Inverse Universe completely reimagines the original color for something new.



4294762730



4294958826



4292933884



4286410869



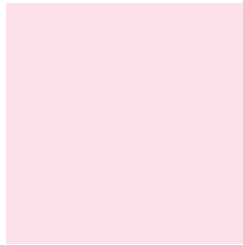
4290576451



4282187798

Previews

White Background



This preview shows how the Android color 4294762730 looks on a white background.

Color Contrast Check

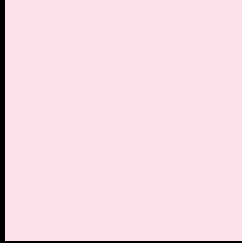
Large Text (above 18pt) WCAG AA × Fail

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 4294762730 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

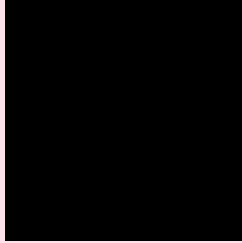
Any Text WCAG AA ✓ Pass

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 4294762730 Background



This preview shows how black text looks on a background with the Android color 4294762730.

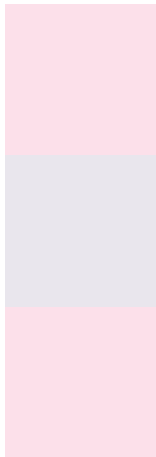


This preview shows how white text looks on a background with the Android color 4294762730.

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
4294762730

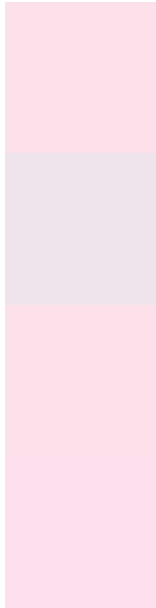
Protanopia
4293519085

Deuteranopia
4294762730



Tritanopia
4294828016

Trichromacy



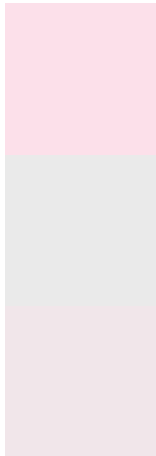
Original Color
4294762730

Protanomaly
4293977324

Deuteranomaly
4294762730

Tritanomaly
4294828014

Monochromacy



Original Color
4294762730

Achromatopsia
4293585642

Achromatomaly
4294043370

CSS Examples

Text

The CSS property to change the color of the text to Android 4294762730 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(252, 224, 234)` looks like.

```
.text, #text, p{  
    color:rgb(252, 224, 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(252, 224, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 224, 234) }
```

Border

The CSS property to change the border of an element to Android 4294762730 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(252, 224, 234) }
```

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

```
.border{ border-color:rgb(252, 224, 234) }
```

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

Here you see how a box with a 4 pixel rgb(252, 224, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 224, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 224, 234);  
box-shadow:4px 4px 4px 4px rgb(252, 224,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294762730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 224, 234) }
```

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

```
.background{ background-color: rgb(252,  
224, 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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