

Converting Colors

Android(4294763490)

Have a look what the booklet for
Android(4294763490) contains.

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Color

Android(4294763490)

Conversions

Conversions Part 1

Format	Color
Hex	FCE3E2
RGB	252, 227, 226
RGB Percent	99%, 89%, 89%
CMY	0.0118, 0.1098, 0.1137
CMYK	0.00, 0.10, 0.10, 0.01
HSL	2°, 81%, 94%
HSV	2°, 10%, 99%
XYZ	81.3414, 81.1246, 83.3230
YIQ	234.3610, 15.2210, 4.9890

Conversions

Conversions Part 2

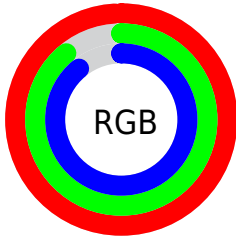
Format	Color
R _Y B	252, 227, 226
Decimal	16573410
CIE Lab	92.19, 8.39, 3.59
CIE LCh	92, 9.123, 23.199
Yxy	81.1246, 0.3309, 0.3301
Android (android.graphics.Color)	4294763490 (0xFFFC3E2)
YUV	234.3610, -4.1220, 15.4694
Hunter-Lab	90.0692, 3.5821, 8.1993

Details

The Android color `4294763490` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4293065724`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4291013803` is the 20% darker color. If you saturate the color by 10%, you get `4294757321`, and if you desaturate by 10%, it is `4294769659`.

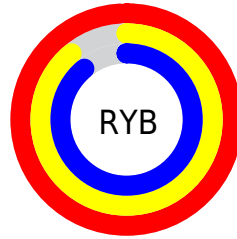
Distribution



Red (99%)

Green (89%)

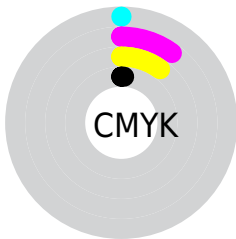
Blue (89%)



Red (99%)

Yellow (89%)

Blue (89%)

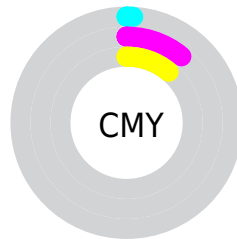


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (1%)



Cyan (1%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294763490 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 4294763490 by changing the saturation by 10% instead.

 4294763490

 4294763490

4294967295

 4292855750

 4291013803

 4289237392

 4287461239

 4285816670

 4284172102

 4282593584

 4281146395

 4279894272

 4294763490

 4294763490

 4294757321

 4294769659

 4294751152

 4294770687

 4294744726

 4294738557

 4294732388

 4294726219

 4294719794

 4294713624

 4294707712

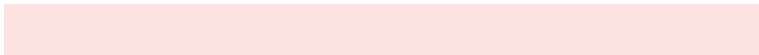
Harmonies

Analogous

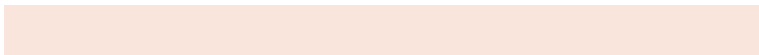
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294632427



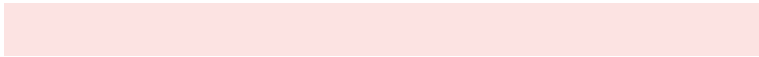
4294763490



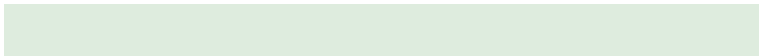
4294567387

Triad

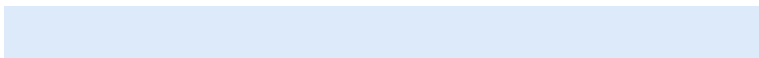
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294763490



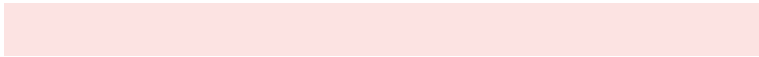
4292799710



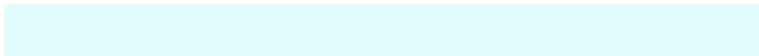
4292733690

Complementary

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



4294763490



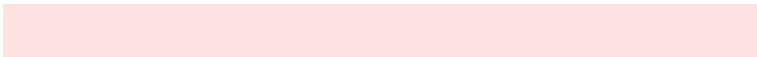
4293065724

Split Complementary

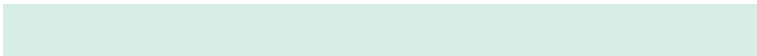
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292275446



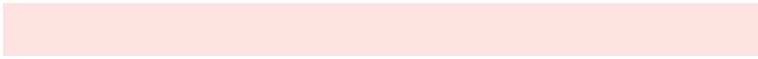
4294763490



4292341478

Square

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



4294763490



4293454552



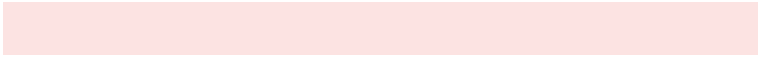
4292079343



4293453817

Rectangle

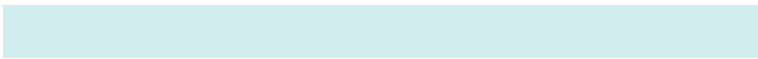
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



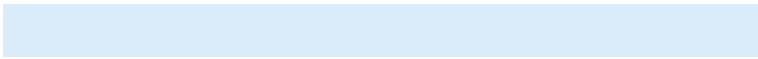
4294763490



4294305496



4292079343



4292537337

Sweetspot

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



4294763490



4294965495



4294763259



4286610298



4278190080



4286611584

Same Dimension

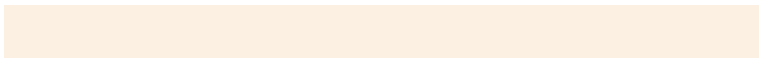
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294763490



4294959840



4294766818



4286411120



4290578176



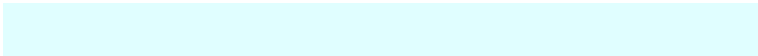
4282188288

Inverse Universe

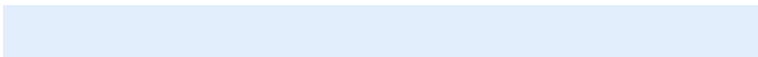
The Inverse Universe completely reimagines the original color for something new.



4293065724



4292935423



4293062396



4285561981



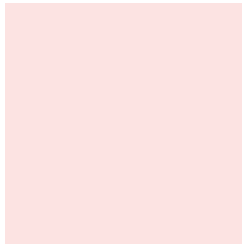
4278236605



4278205245

Previews

White Background



This preview shows how the Android color 4294763490 looks on a white background.

Color Contrast Check

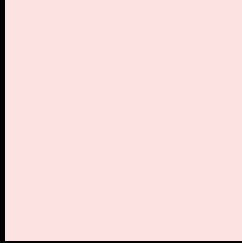
Large Text (above 18pt) WCAG AA × Fail

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 4294763490 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

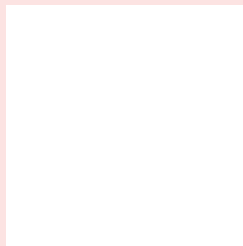
Any Text WCAG AAA ✓ Pass

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

Android 4294763490 Background



This preview shows how black text looks on a background with the Android color 4294763490.




This preview shows how white text looks on a background with the Android color 4294763490.

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](#).

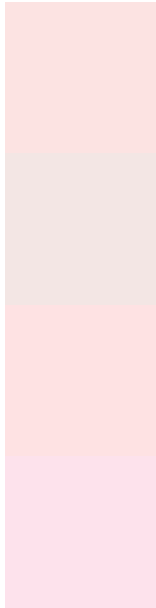
Dichromacy

	Original Color 4294763490
	Protanopia 4293847269
	Deuteranopia 4294959843



Tritanopia
4294894066

Trichromacy



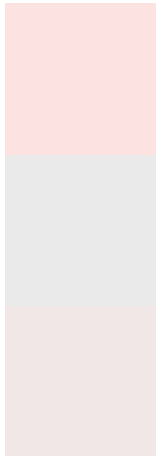
Original Color
4294763490

Protanomaly
4294174436

Deuteranomaly
4294894307

Tritanomaly
4294828780

Monochromacy



Original Color
4294763490

Achromatopsia
4293585642

Achromatomaly
4294043623

CSS Examples

Text

The CSS property to change the color of the text to Android 4294763490 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, 227, 226)` looks like.

```
.text, #text, p{  
    color:rgb(252, 227, 226)  
}
```

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, 227, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 227, 226) }
```

Border

The CSS property to change the border of an element to Android 4294763490 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, 227, 226) }
```

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

```
.border{ border-color:rgb(252, 227, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 227, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 227, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 227, 226);  
box-shadow:4px 4px 4px 4px rgb(252, 227,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4294763490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 227, 226) }
```

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

```
.background{ background-color: rgb(252,  
227, 226) }
```

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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