

Converting Colors

Android(4293644226)

Have a look what the booklet for
Android(4293644226) contains.

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Color

Android(4293644226)

Conversions

Conversions Part 1

Format	Color
Hex	EBCFC2
RGB	235, 207, 194
RGB Percent	92%, 81%, 76%
CMY	0.0784, 0.1882, 0.2392
CMYK	0.00, 0.12, 0.17, 0.08
HSL	19°, 51%, 84%
HSV	19°, 17%, 92%
XYZ	66.3114, 66.1829, 60.3185
YIQ	213.8900, 20.8610, 1.8930

Conversions

Conversions Part 2

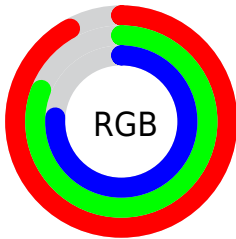
Format	Color
R _Y B	235, 213, 194
Decimal	15454146
CIE Lab	85.09, 7.73, 10.03
CIE LCh	85, 12.665, 52.399
Yxy	66.1829, 0.3439, 0.3432
Android (android.graphics.Color)	4293644226 (0xFFEBCFC2)
YUV	213.8900, -9.8058, 18.5135
Hunter-Lab	81.3528, 3.1293, 12.9868

Details

The Android color `4293644226` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290961131`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967290`, and `4289960332` is the 20% darker color. If you saturate the color by 10%, you get `4293640107`, and if you desaturate by 10%, it is `4293648345`.

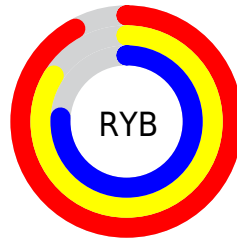
Distribution



Red (92%)

Green (81%)

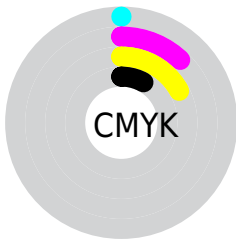
Blue (76%)



Red (92%)

Yellow (84%)

Blue (76%)

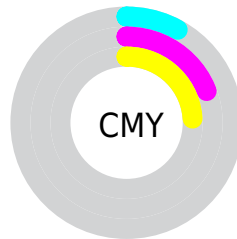


Cyan (0%)

Magenta (12%)

Yellow (17%)

Black (8%)



Cyan (8%)

Magenta (19%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293644226 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 4293644226 by changing the saturation by 10% instead.

 4293644226

 4293644226

4294967295

 4291802023

 4294967290

 4289960332

 4288184179

 4286473818

 4284763715

 4283184941

 4281606680

 4280290304

 4278190080

 4293644226

 4293644226

 4293640107

 4293648345

 4293635987

 4293652465

 4293631868

 4293656575

 4293627748

 4293623628

 4293619509

 4293615389

 4293611270

 4293610240

Harmonies

Analogous

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



4293905868



4293644226



4293055421

Triad

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



4293644226



4290567377



4292072171

Complementary

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



4293644226



4290961131

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.



4291090156



4293644226



4290239709

Square

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



4293644226



4291287750



4290435815



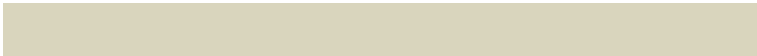
4292988899

Rectangle

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



4293644226



4292466109



4290435815



4291745004

Sweetspot

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



4293644226



4294964978



4293640926



4286610040



4278190080



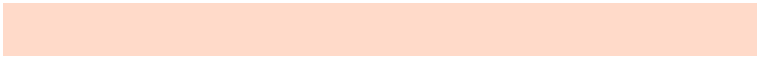
4286611584

Same Dimension

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



4293644226



4294957769



4293649346



4285885802



4290066688



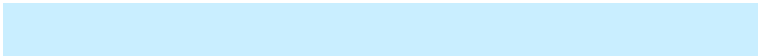
4281733376

Inverse Universe

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



4290961131



4291423999



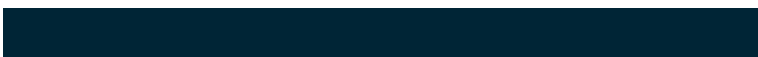
4290956011



4285166197



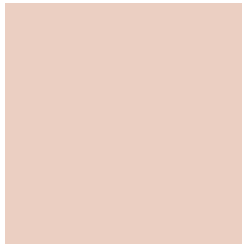
4278222005



4278199606

Previews

White Background



This preview shows how the Android color 4293644226 looks on a white background.

Color Contrast Check

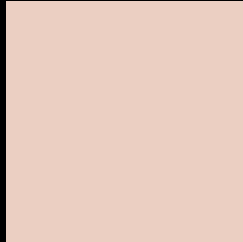
Large Text (above 18pt) WCAG AA × Fail

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 4293644226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

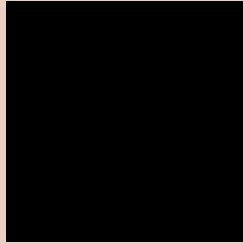
Any Text WCAG AA ✓ Pass

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 4293644226 Background



This preview shows how black text looks on a background with the Android color 4293644226.

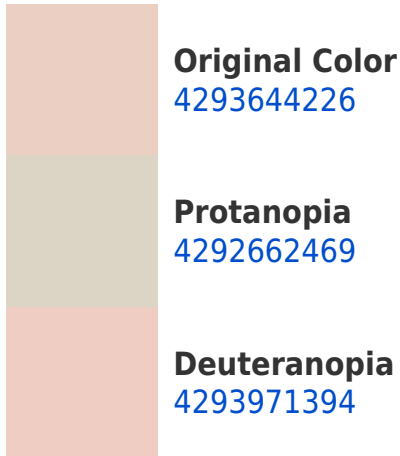



This preview shows how white text looks on a background with the Android color 4293644226.

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





Tritanopia
4293839835

Trichromacy



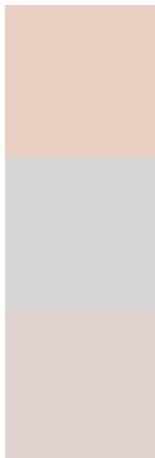
Original Color
4293644226

Protanomaly
4292989636

Deuteranomaly
4293840578

Tritanomaly
4293774546

Monochromacy



Original Color
4293644226

Achromatopsia
4292269782

Achromatomaly
4292793295

CSS Examples

Text

The CSS property to change the color of the text to Android 4293644226 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(235, 207, 194)` looks like.

```
.text, #text, p{  
    color:rgb(235, 207, 194)  
}
```

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(235, 207, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 207, 194) }
```

Border

The CSS property to change the border of an element to Android 4293644226 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(235, 207, 194) }
```

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

```
.border{ border-color:rgb(235, 207, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 207, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(235, 207, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(235, 207, 194); box-shadow:4px 4px 4px 4px rgb(235, 207, 194) }
```

Background

The CSS property to change the background color of an element to Android 4293644226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 207, 194) }
```

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

```
.background{ background-color: rgb(235,  
207, 194) }
```

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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