

Converting Colors

Android(4294430393)

Have a look what the booklet for
Android(4294430393) contains.

Android(4294430393)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294430393)

Conversions

Conversions Part 1

Format	Color
Hex	F7CEB9
RGB	247, 206, 185
RGB Percent	97%, 81%, 73%
CMY	0.0314, 0.1922, 0.2745
CMYK	0.00, 0.17, 0.25, 0.03
HSL	20°, 79%, 85%
HSV	20°, 25%, 97%
XYZ	69.1860, 67.4196, 55.2657
YIQ	215.8650, 31.1770, 2.1610

Conversions

Conversions Part 2

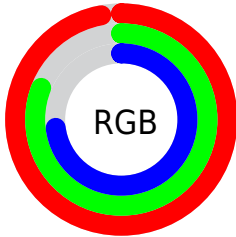
Format	Color
R _Y B	247, 217, 185
Decimal	16240313
CIE Lab	85.72, 11.35, 15.83
CIE LCh	86, 19.481, 54.371
Yxy	67.4196, 0.3606, 0.3514
Android (android.graphics.Color)	4294430393 (0xFFF7CEB9)
YUV	215.8650, -15.2164, 27.3054
Hunter-Lab	82.1094, 6.7140, 17.5700

Details

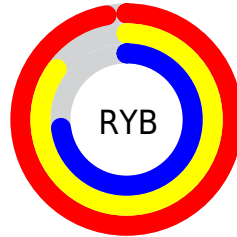
The Android color `4294430393` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290372343`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967281`, and `4290680964` is the 20% darker color. If you saturate the color by 10%, you get `4294426272`, and if you desaturate by 10%, it is `4294434514`.

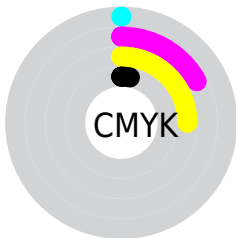
Distribution



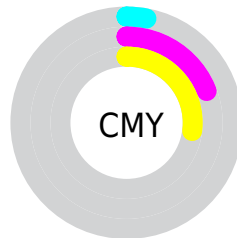
- Red (97%)
- Green (81%)
- Blue (73%)



- Red (97%)
- Yellow (85%)
- Blue (73%)



- Cyan (0%)
- Magenta (17%)
- Yellow (25%)
- Black (3%)



- Cyan (3%)
- Magenta (19%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294430393 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 4294430393 by changing the saturation by 10% instead.

 4294430393

 4294430393

4294967295

 4292522654

 4294967281

 4290680964

 4288839275

 4287063378

 4285353275

 4283708965

 4282130449

 4280617728

 4278190080

4294430393

4294430393

4294426272

4294434514

4294421896

4294438890

4294417775

4294443007

4294413654

4294409277

4294405157

4294401036

4294398976

Harmonies

Analogous

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



4294822600



4294430393



4293448882

Triad

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



4294430393



4289651154



4292203512

Complementary

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



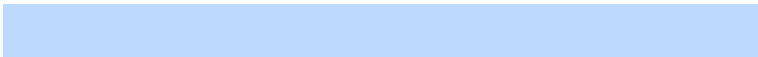
4294430393



4290372343

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.



4290632187



4294430393



4289126885

Square

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



4294430393



4290764480



4289453812



4293643756

Rectangle

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



4294430393



4292663475



4289453812



4291679738

Sweetspot

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



4294430393



4294963947



4294425058



4286609267



4278190080



4286611584

Same Dimension

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



4294430393



4294954163



4294438329



4286214766



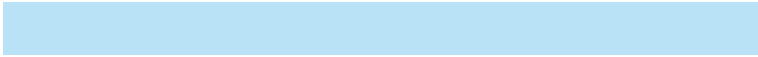
4290395904



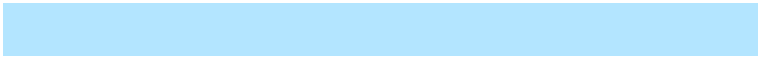
4282061824

Inverse Universe

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



4290372343



4289979903



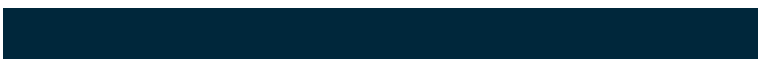
4290364407



4285429370



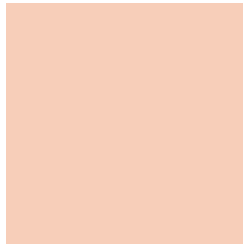
4278221754



4278200123

Previews

White Background



This preview shows how the Android color 4294430393 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 4294430393 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 4294430393 Background



This preview shows how black text looks on a background with the Android color 4294430393.



This preview shows how white text looks on a background with the Android color 4294430393.

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
4294430393

Protanopia
4292925117

Deuteranopia
4294364857



Tritanopia
4294691289

Trichromacy



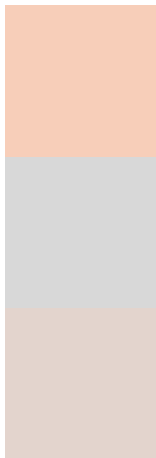
Original Color
4294430393

Protanomaly
4293448636

Deuteranomaly
4294364857

Tritanomaly
4294626253

Monochromacy



Original Color
4294430393

Achromatopsia
4292401368

Achromatomaly
4293121229

CSS Examples

Text

The CSS property to change the color of the text to Android 4294430393 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(247, 206, 185)` looks like.

```
.text, #text, p{  
    color:rgb(247, 206, 185)  
}
```

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(247, 206, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 206, 185) }
```

Border

The CSS property to change the border of an element to Android 4294430393 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(247, 206, 185) }
```

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

```
.border{ border-color:rgb(247, 206, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 206, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 206, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 206, 185); box-shadow:4px 4px 4px 4px rgb(247, 206, 185) }
```

Background

The CSS property to change the background color of an element to Android 4294430393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 206, 185) }
```

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

```
.background{ background-color: rgb(247,  
206, 185) }
```

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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