

Converting Colors

Android(4294697193)

Have a look what the booklet for
Android(4294697193) contains.

Android(4294697193)	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(4294697193)

Conversions

Conversions Part 1

Format	Color
Hex	FBE0E9
RGB	251, 224, 233
RGB Percent	98%, 88%, 91%
CMY	0.0157, 0.1216, 0.0863
CMYK	0.00, 0.11, 0.07, 0.02
HSL	340°, 77%, 93%
HSV	340°, 11%, 98%
XYZ	81.1473, 79.7037, 88.1982
YIQ	233.0990, 13.2030, 8.5230

Conversions

Conversions Part 2

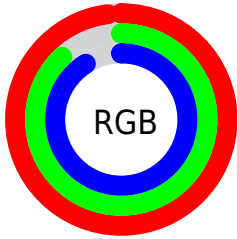
Format	Color
R_{YB}	251, 224, 233
Decimal	16507113
CIE _{Lab}	91.55, 10.75, -1.00
CIE _{LCh}	92, 10.793, 354.673
Yxy	79.7037, 0.3258, 0.3200
Android (android.graphics.Color)	4294697193 (0xFFFB _{E0E9})
YUV	233.0990, -0.0488, 15.6992
Hunter-Lab	89.2769, 6.0110, 3.9203

Details

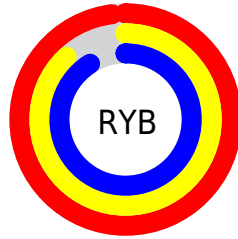
The Android color `4294697193` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292934642`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290947505` is the 20% darker color. If you saturate the color by 10%, you get `4294690776`, and if you desaturate by 10%, it is `4294703610`.

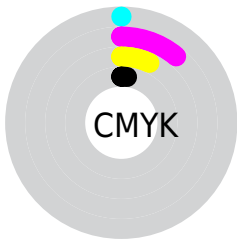
Distribution



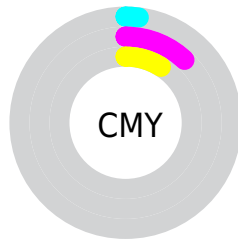
- Red (98%)
- Green (88%)
- Blue (91%)



- Red (98%)
- Yellow (88%)
- Blue (91%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (12%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294697193 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 4294697193 by changing the saturation by 10% instead.

 4294697193

 4294697193

4294967295

 4292789453

 4290947505

 4289171095

 4287460733

 4285750372

 4284105804

 4282527285

 4281080096

 4279828489

 4294697193

 4294697193

 4294690776

 4294703610

 4294684360

 4294705151

 4294677943

 4294671526

 4294665109

 4294658437

 4294652020

 4294645603

 4294639700

Harmonies

Analogous

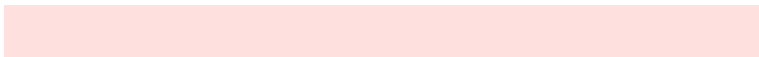
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294173427



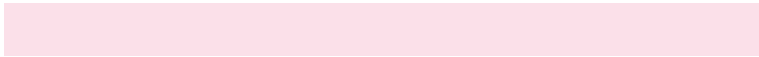
4294697193



4294893791

Triad

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



4294697193



4293323220



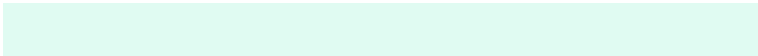
4291947511

Complementary

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



4294697193



4292934642

Split Complementary

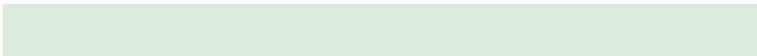
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291685871



4294697193



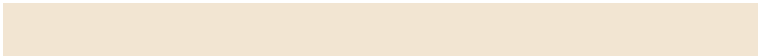
4292537307

Square

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



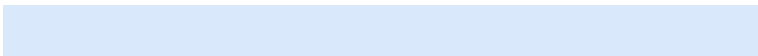
4294697193



4294108626



4291948004



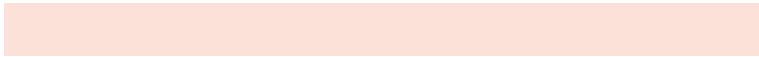
4292536571

Rectangle

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



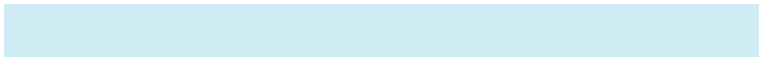
4294697193



4294762969



4291948004



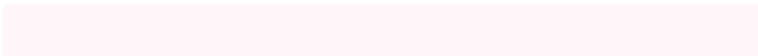
4291816693

Sweetspot

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



4294697193



4294965242



4294107387



4286610044



4278190080



4286611584

Same Dimension

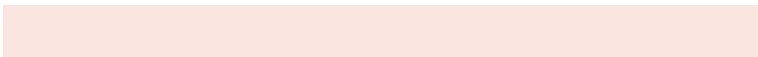
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294697193



4294958825



4294698464



4286410869



4290576447



4282187796

Inverse Universe

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



4294697193



4294958825



4292933627



4286410869



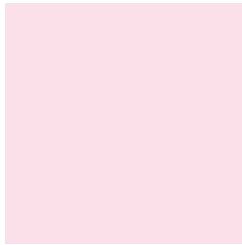
4290576447



4282187796

Previews

White Background



This preview shows how the Android color 4294697193 looks on a white background.

Color Contrast Check

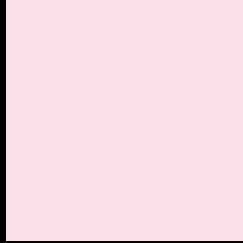
Large Text (above 18pt) WCAG AA × Fail

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 4294697193 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

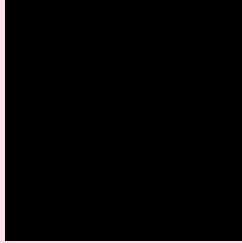
Any Text WCAG AA ✓ Pass

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 4294697193 Background



This preview shows how black text looks on a background with the Android color 4294697193.

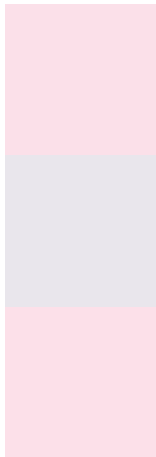


This preview shows how white text looks on a background with the Android color 4294697193.

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
4294697193

Protanopia
4293519084

Deuteranopia
4294762729



Tritanopia
4294762480

Trichromacy



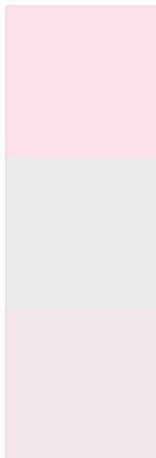
Original Color
4294697193

Protanomaly
4293977323

Deuteranomaly
4294762729

Tritanomaly
4294762477

Monochromacy



Original Color
4294697193

Achromatopsia
4293519849

Achromatomaly
4293977833

CSS Examples

Text

The CSS property to change the color of the text to Android 4294697193 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(251, 224, 233)` looks like.

```
.text, #text, p{  
    color:rgb(251, 224, 233)  
}
```

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(251, 224, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 224, 233) }
```

Border

The CSS property to change the border of an element to Android 4294697193 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(251, 224, 233) }
```

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

```
.border{ border-color:rgb(251, 224, 233) }
```

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

Here you see how a box with a 4 pixel rgb(251, 224, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 224, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 224, 233);  
box-shadow:4px 4px 4px 4px rgb(251, 224,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294697193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 224, 233) }
```

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

```
.background{ background-color: rgb(251,  
224, 233) }
```

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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