

Converting Colors

Android(4294894568)

Have a look what the booklet for
Android(4294894568) contains.

Android(4294894568)	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(4294894568)

Conversions

Conversions Part 1

Format	Color
Hex	FEE3E8
RGB	254, 227, 232
RGB Percent	100%, 89%, 91%
CMY	0.0039, 0.1098, 0.0902
CMYK	0.00, 0.11, 0.09, 0.00
HSL	349°, 93%, 94%
HSV	349°, 11%, 100%
XYZ	82.9076, 81.8352, 87.7700
YIQ	235.6430, 14.4870, 7.2790

Conversions

Conversions Part 2

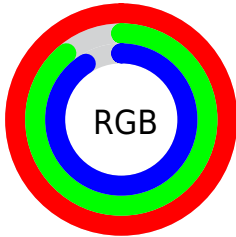
Format	Color
R _Y B	254, 227, 232
Decimal	16704488
CIE Lab	92.50, 10.06, 0.94
CIE LCh	93, 10.099, 5.333
Yxy	81.8352, 0.3283, 0.3241
Android (android.graphics.Color)	4294894568 (0xFFFE3E8)
YUV	235.6430, -1.7960, 16.0991
Hunter-Lab	90.4628, 5.2823, 5.7989

Details

The Android color `4294894568` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4293132025`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4291144880` is the 20% darker color. If you saturate the color by 10%, you get `4294888147`, and if you desaturate by 10%, it is `4294900989`.

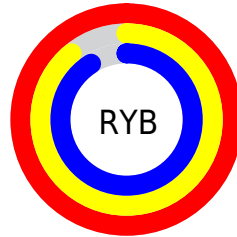
Distribution



Red (100%)

Green (89%)

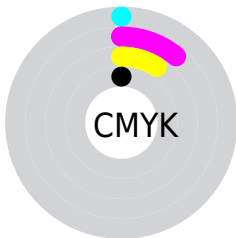
Blue (91%)



Red (100%)

Yellow (89%)

Blue (91%)

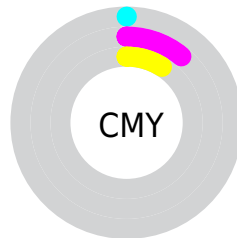


Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294894568 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 4294894568 by changing the saturation by 10% instead.

 4294894568

 4294894568

4294967295

 4292986828

 4291144880

 4289368470

 4287592316

 4285882211

 4284303179

 4282724405

 4281211680

 4279959815

 4294894568

 4294894568

 4294888147

 4294900989

 4294881471

4294901759

 4294875050

 4294868373

 4294861953

 4294855532

 4294848855

 4294842434

 4294836271

Harmonies

Analogous

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



4294501618



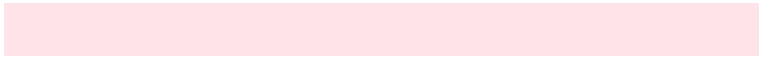
4294894568



4294894815

Triad

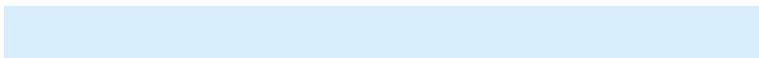
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294894568



4293258458



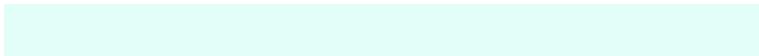
4292341243

Complementary

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



4294894568



4293132025

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.



4292014068



4294894568



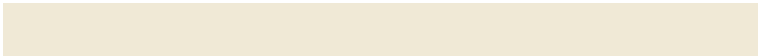
4292538337

Square

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



4294894568



4293978582



4292079595



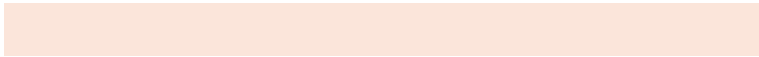
4293061373

Rectangle

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



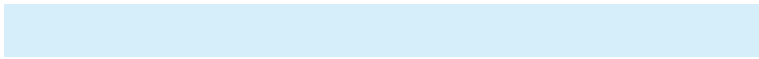
4294894568



4294698458



4292079595



4292210425

Sweetspot

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



4294894568



4294965241



4294566910



4286610043



4278190080



4286611584

Same Dimension

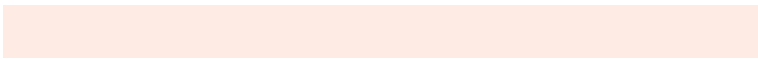
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294894568



4294958820



4294896611



4286608245



4290707491



4282384396

Inverse Universe

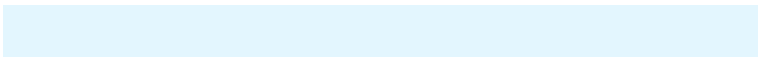
The Inverse Universe completely reimagines the original color for something new.



4294894568



4294958820



4293129982



4286608245



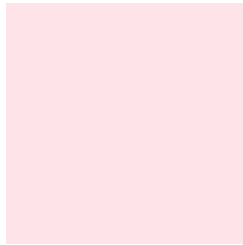
4290707491



4282384396

Previews

White Background



This preview shows how the Android color 4294894568 looks on a white background.

Color Contrast Check

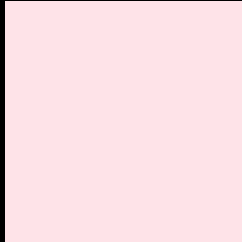
Large Text (above 18pt) WCAG AA × Fail

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 4294894568 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

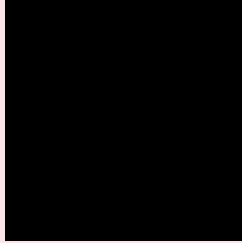
Any Text WCAG AA ✓ Pass

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 4294894568 Background



This preview shows how black text looks on a background with the Android color 4294894568.

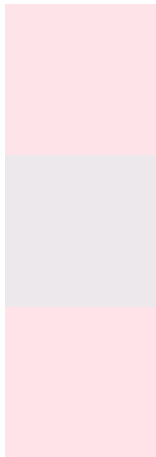


This preview shows how white text looks on a background with the Android color 4294894568.

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
4294894568

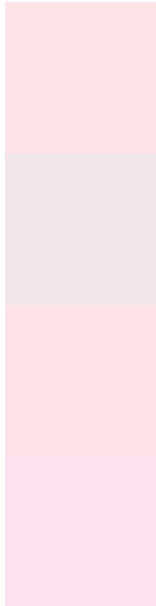
Protanopia
4293781739

Deuteranopia
4294960104



Tritanopia
4294959603

Trichromacy



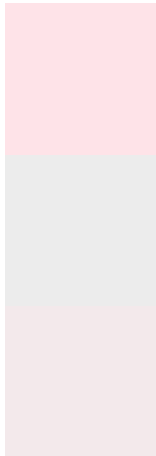
Original Color
4294894568

Protanomaly
4294174442

Deuteranomaly
4294960104

Tritanomaly
4294959855

Monochromacy



Original Color
4294894568

Achromatopsia
4293717228

Achromatomaly
4294175211

CSS Examples

Text

The CSS property to change the color of the text to Android 4294894568 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(254, 227, 232)` looks like.

```
.text, #text, p{  
    color:rgb(254, 227, 232)  
}
```

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(254, 227, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 227, 232) }
```

Border

The CSS property to change the border of an element to Android 4294894568 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(254, 227, 232) }
```

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

```
.border{ border-color:rgb(254, 227, 232) }
```

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

Here you see how a box with a 4 pixel rgb(254, 227, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 227, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 227, 232);  
box-shadow:4px 4px 4px 4px rgb(254, 227,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294894568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 227, 232) }
```

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

```
.background{ background-color: rgb(254,  
227, 232) }
```

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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