

Converting Colors

Android(4294508450)

Have a look what the booklet for
Android(4294508450) contains.

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Color

Android(4294508450)

Conversions

Conversions Part 1

Format	Color
Hex	F8FFA2
RGB	248, 255, 162
RGB Percent	97%, 100%, 64%
CMY	0.0275, 0.0000, 0.3647
CMYK	0.03, 0.00, 0.36, 0.00
HSL	65°, 100%, 82%
HSV	65°, 36%, 100%
XYZ	80.9930, 94.0851, 48.0739
YIQ	242.3050, 25.6810, -30.4070

Conversions

Conversions Part 2

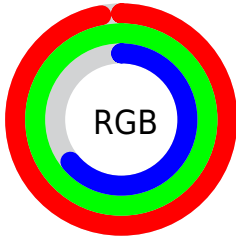
Format	Color
RYB	162, 255, 169
Decimal	16318370
CIELab	97.67, -15.91, 43.68
CIElCh	98, 46.491, 110.012
Yxy	94.0851, 0.3629, 0.4216
Android (android.graphics.Color)	4294508450 (0xFFFF8FFA2)
YUV	242.3050, -39.5904, 4.9945
Hunter-Lab	96.9975, -20.6979, 38.5129

Details

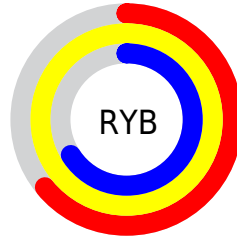
The Android color **4294508450** is a light color, and the websafe version is hex **FFFF99**. A complement of this color would be **4289307391**, and the grayscale version is **4294177779**.

A 20% lighter version of the original color is **4294967258**, and **4290692717** is the 20% darker color. If you saturate the color by 10%, you get **4294377352**, and if you desaturate by 10%, it is **4294639547**.

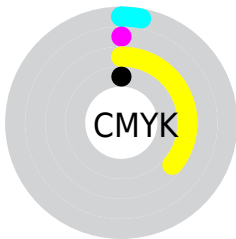
Distribution



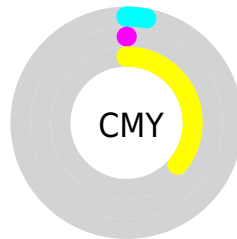
- Red (97%)
- Green (100%)
- Blue (64%)



- Red (64%)
- Yellow (100%)
- Blue (66%)



- Cyan (3%)
- Magenta (0%)
- Yellow (36%)
- Black (0%)



- Cyan (3%)
- Magenta (0%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294508450 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 4294508450 by changing the saturation by 10% instead.

 4294508450

 4294508450

4294967295

 4292600455

 4294967258

 4290692717

 4294967287

 4288850771

 4287074618

 4285364001

 4283653635

 4282009344

 4280365056

 4278328320

 4294508450

 4294508450

 4294377352

 4294639547

 4294246255

 4294770645

 4294115158

 4294901743

 4293984060

4294967295

 4293852962

 4293721865

 4293721856

Harmonies

Analogous

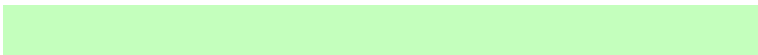
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963359



4294508450



4291100605

Triad

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



4294508450



4284350463



4294957055

Complementary

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



4294508450



4289307391

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.



4294959871



4294508450



4288741375

Square

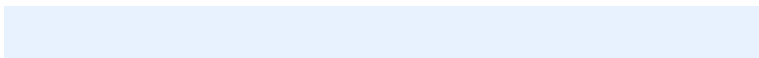
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294508450



4284022783



4293456639



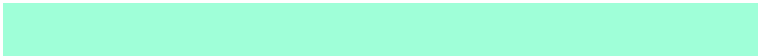
4294957020

Rectangle

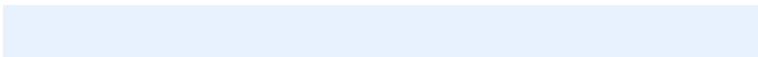
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294508450



4288675800



4293456639



4294957823

Sweetspot

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



4294508450



4294836195



4294944930



4286480495



4278190080



4286611584

Same Dimension

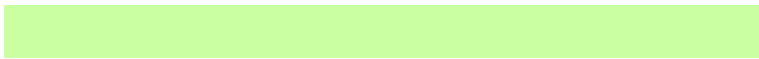
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294508450



4294442895



4291493794



4286546035



4289838848



4282073088

Inverse Universe

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



4289307391



4288122879



4292322047



4285821824



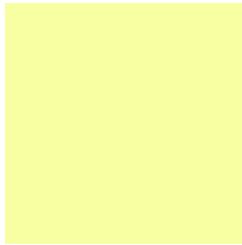
4279107775



4278517824

Previews

White Background



This preview shows how the Android color 4294508450 looks on a white background.

Color Contrast Check

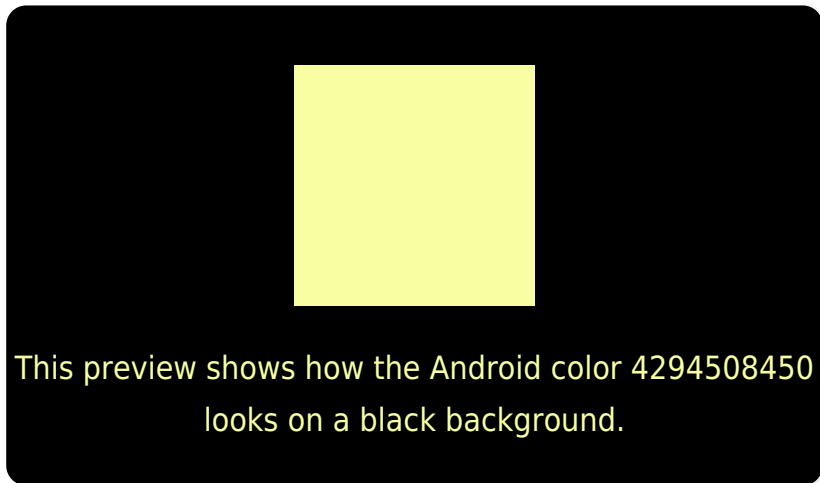
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294508450 Background



This preview shows how black text looks on a background with the Android color 4294508450.

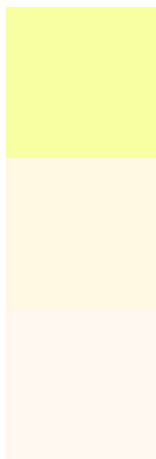


This preview shows how white text looks on a background with the Android color 4294508450.

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
4294508450

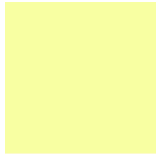
Protanopia
4294965474

Deuteranopia
4294965232

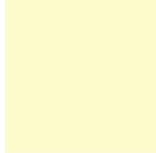


Tritanopia
4294899455

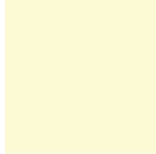
Trichromacy



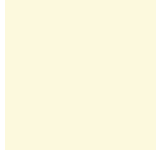
Original Color
4294508450



Protanomaly
4294769611

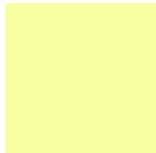


Deuteranomaly
4294769364

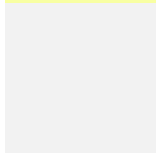


Tritanomaly
4294769117

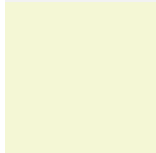
Monochromacy



Original Color
4294508450



Achromatopsia
4294111986



Achromatomaly
4294244309

CSS Examples

Text

The CSS property to change the color of the text to Android 4294508450 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(248, 255, 162)` looks like.

```
.text, #text, p{  
    color:rgb(248, 255, 162)  
}
```

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(248, 255, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 255, 162) }
```

Border

The CSS property to change the border of an element to Android 4294508450 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(248, 255, 162) }
```

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

```
.border{ border-color:rgb(248, 255, 162) }
```

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

Here you see how a box with a 4 pixel rgb(248, 255, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 255, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 255, 162);  
box-shadow:4px 4px 4px 4px rgb(248, 255,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4294508450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 255, 162) }
```

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

```
.background{ background-color: rgb(248,  
255, 162) }
```

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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