

Converting Colors

Android(4294897338)

Have a look what the booklet for
Android(4294897338) contains.

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Color

Android(4294897338)

Conversions

Conversions Part 1

Format	Color
Hex	FEEEBA
RGB	254, 238, 186
RGB Percent	100%, 93%, 73%
CMY	0.0039, 0.0667, 0.2706
CMYK	0.00, 0.06, 0.27, 0.00
HSL	46°, 97%, 86%
HSV	46°, 27%, 100%
XYZ	80.3105, 85.7651, 58.7759
YIQ	236.8560, 26.2280, -12.7800

Conversions

Conversions Part 2

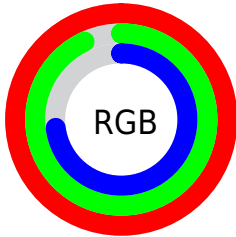
Format	Color
RYB	207, 254, 186
Decimal	16707258
CIELab	94.21, -2.36, 27.17
CIELCh	94, 27.277, 94.954
Yxy	85.7651, 0.3572, 0.3814
Android (android.graphics.Color)	4294897338 (0xFFFEEDBA)
YUV	236.8560, -25.0720, 15.0353
Hunter-Lab	92.6094, -7.2721, 27.1974

Details

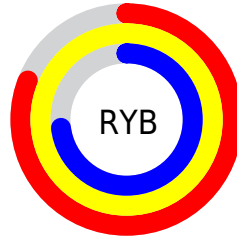
The Android color `4294897338` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290431742`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967282`, and `4291147397` is the 20% darker color. If you saturate the color by 10%, you get `4294895777`, and if you desaturate by 10%, it is `4294898899`.

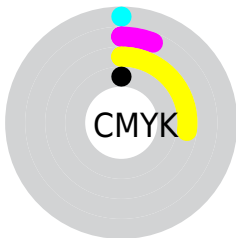
Distribution



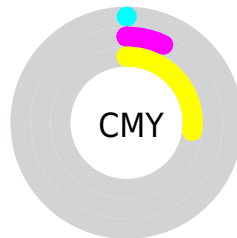
- Red (100%)
- Green (93%)
- Blue (73%)



- Red (81%)
- Yellow (100%)
- Blue (73%)



- Cyan (0%)
- Magenta (6%)
- Yellow (27%)
- Black (0%)



- Cyan (0%)
- Magenta (7%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294897338 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 4294897338 by changing the saturation by 10% instead.

 4294897338

 4294897338

4294967295

 4292989599

 4294967282

 4291147397

 4289305451

 4287529298

 4285818939

 4284108836

 4282530318

 4281017344

 4279242752

4294897338

4294897338

4294895777

4294898899

4294894215

4294900461

4294892654

4294901759

4294891092

4294889531

4294887970

4294886408

4294885888

Harmonies

Analogous

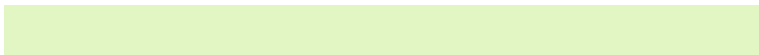
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960575



4294897338



4292998851

Triad

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



4294897338



4289068287



4294959103

Complementary

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



4294897338



4290431742

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.



4294502143



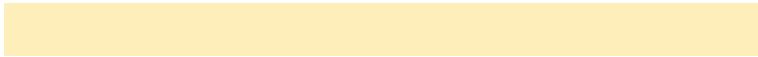
4294897338



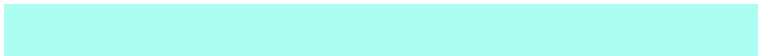
4290115583

Square

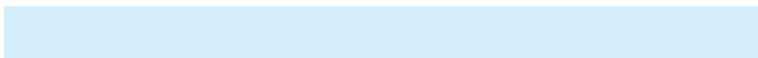
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294897338



4289527538



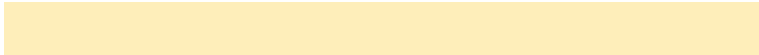
4292210687



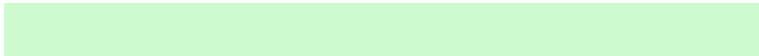
4294958315

Rectangle

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



4294897338



4291689167



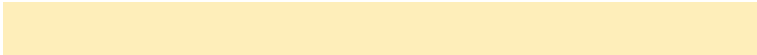
4292210687



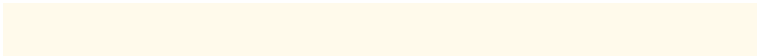
4294959615

Sweetspot

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



4294897338



4294965995



4294884043



4286610803



4278190080



4286611584

Same Dimension

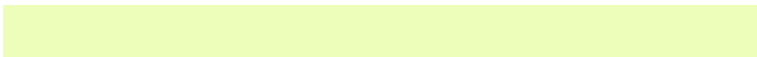
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294897338



4294962349



4293787322



4286610803



4290744832



4282396928

Inverse Universe

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



4290431742



4289577471



4291541758



4285757056



4278201791



4278193984

Previews

White Background



This preview shows how the Android color 4294897338 looks on a white background.

Color Contrast Check

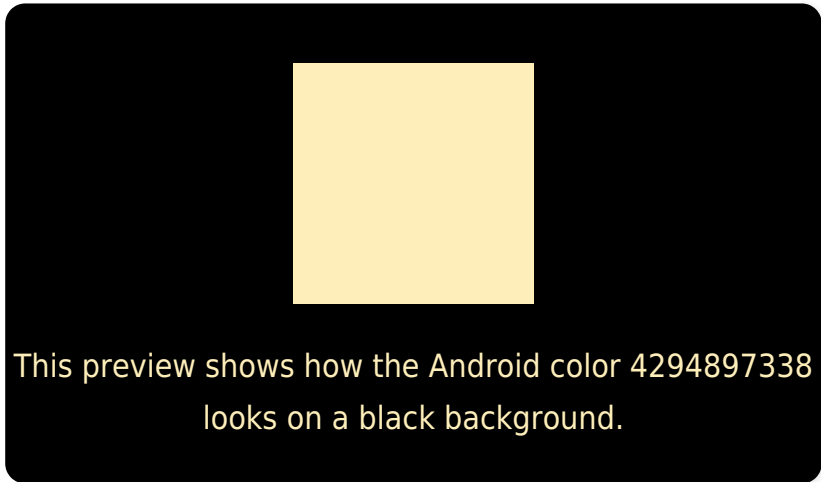
Large Text (above 18pt) WCAG AA × Fail

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 4294897338 Background



This preview shows how black text looks on a background with the Android color 4294897338.




This preview shows how white text looks on a background with the Android color 4294897338.

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](#).

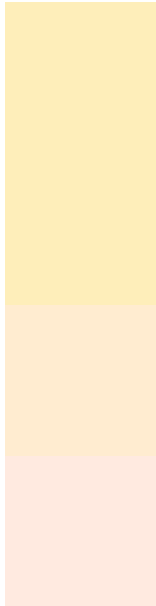
Dichromacy

	Original Color 4294897338
	Protanopia 4294897338
	Deuteranopia 4294962140



Tritanopia
4294961397

Trichromacy



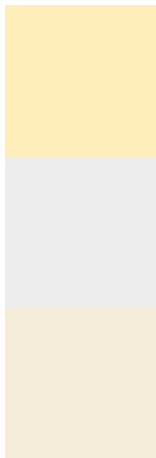
Original Color
4294897338

Protanomaly
4294897338

Deuteranomaly
4294962384

Tritanomaly
4294961888

Monochromacy



Original Color
4294897338

Achromatopsia
4293783021

Achromatomaly
4294176218

CSS Examples

Text

The CSS property to change the color of the text to Android 4294897338 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, 238, 186)` looks like.

```
.text, #text, p{  
    color:rgb(254, 238, 186)  
}
```

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, 238, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 238, 186) }
```

Border

The CSS property to change the border of an element to Android 4294897338 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, 238, 186) }
```

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

```
.border{ border-color:rgb(254, 238, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 238, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 238, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 238, 186);  
box-shadow:4px 4px 4px 4px rgb(254, 238,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4294897338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 238, 186) }
```

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

```
.background{ background-color: rgb(254,  
238, 186) }
```

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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