

Converting Colors

Android(4294503364)

Have a look what the booklet for
Android(4294503364) contains.

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Color

Android(4294503364)

Conversions

Conversions Part 1

Format	Color
Hex	F8EBC4
RGB	248, 235, 196
RGB Percent	97%, 92%, 77%
CMY	0.0275, 0.0784, 0.2314
CMYK	0.00, 0.05, 0.21, 0.03
HSL	45°, 79%, 87%
HSV	45°, 21%, 97%
XYZ	78.3835, 83.3586, 64.1831
YIQ	234.4410, 20.2670, -9.3730

Conversions

Conversions Part 2

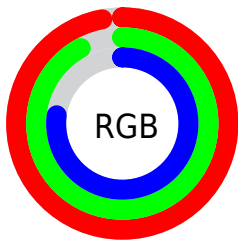
Format	Color
R _Y B	213, 248, 196
Decimal	16313284
CIE Lab	93.17, -1.68, 20.53
CIE LCh	93, 20.601, 94.682
Yxy	83.3586, 0.3469, 0.3690
Android (android.graphics.Color)	4294503364 (0xFFFF8EBC4)
YUV	234.4410, -18.9514, 11.8912
Hunter-Lab	91.3010, -6.5312, 22.2307

Details

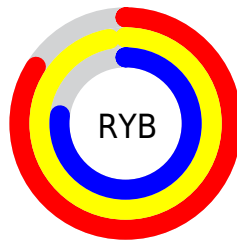
The Android color `4294503364` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291088888`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967293`, and `4290753422` is the 20% darker color. If you saturate the color by 10%, you get `4294501803`, and if you desaturate by 10%, it is `4294504925`.

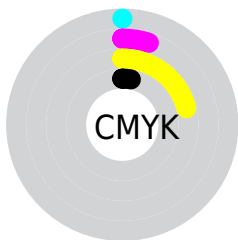
Distribution



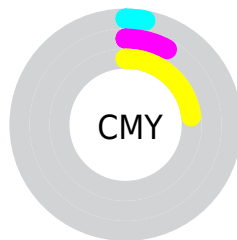
- Red (97%)
- Green (92%)
- Blue (77%)



- Red (84%)
- Yellow (97%)
- Blue (77%)



- Cyan (0%)
- Magenta (5%)
- Yellow (21%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294503364 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 4294503364 by changing the saturation by 10% instead.

 4294503364

 4294503364

4294967295

 4292595625

4294967293

 4290753422

 4288977268

 4287201116

 4285490756

 4283846189

 4282267416

 4280885760

 4279045120

 4294503364

 4294503364

 4294501803

 4294504925

 4294500242

 4294506486

 4294498426

 4294508287

 4294496865

 4294508543

 4294495304

 4294493743

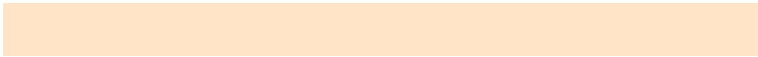
 4294492182

 4294490624

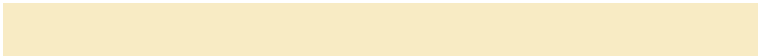
Harmonies

Analogous

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



4294960328



4294503364



4293063114

Triad

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



4294503364



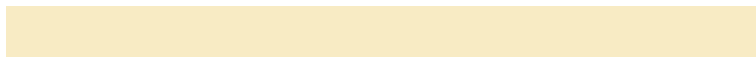
4290246399



4294959357

Complementary

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



4294503364



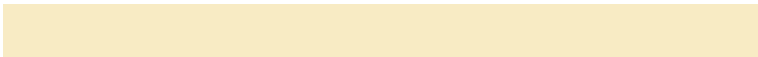
4291088888

Split Complementary

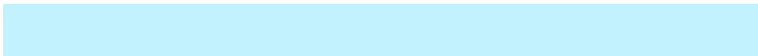
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294174207



4294503364



4291031807

Square

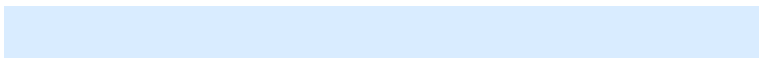
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294503364



4290508782



4292472063



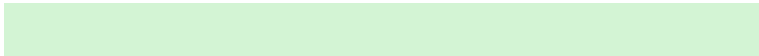
4294958825

Rectangle

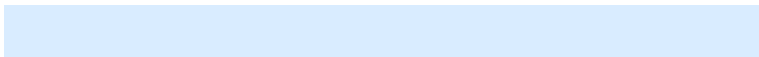
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294503364



4292080852



4292472063



4294959615

Sweetspot

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



4294503364



4294966256



4294493393



4286610807



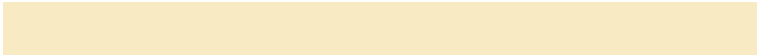
4278190080



4286611584

Same Dimension

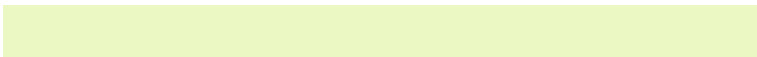
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294503364



4294963135



4293720260



4286413424



4290612736



4282199552

Inverse Universe

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



4291088888



4290760703



4291937528



4285559933



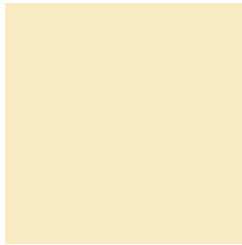
4278202301



4278193981

Previews

White Background



This preview shows how the Android color 4294503364 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 4294503364 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

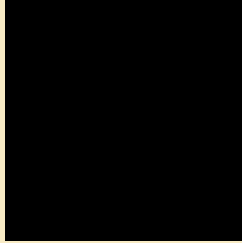
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

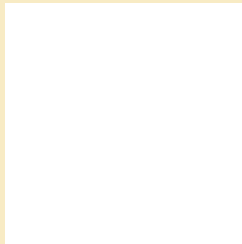
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294503364 Background



This preview shows how black text looks on a background with the Android color 4294503364.

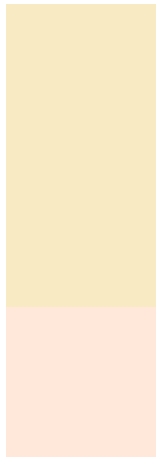


This preview shows how white text looks on a background with the Android color 4294503364.

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
4294503364

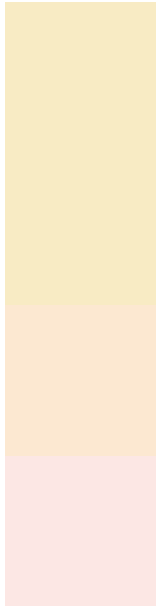
Protanopia
4294503364

Deuteranopia
4294961113



Tritanopia
4294894838

Trichromacy



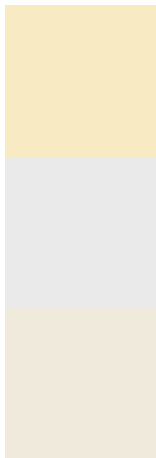
Original Color
4294503364

Protanomaly
4294503364

Deuteranomaly
4294764753

Tritanomaly
4294764516

Monochromacy



Original Color
4294503364

Achromatopsia
4293585642

Achromatomaly
4293913308

CSS Examples

Text

The CSS property to change the color of the text to Android 4294503364 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, 235, 196)` looks like.

```
.text, #text, p{  
    color:rgb(248, 235, 196)  
}
```

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, 235, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 235, 196) }
```

Border

The CSS property to change the border of an element to Android 4294503364 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, 235, 196) }
```

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

```
.border{ border-color:rgb(248, 235, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 235, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 235, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 235, 196);  
box-shadow:4px 4px 4px 4px rgb(248, 235,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4294503364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 235, 196) }
```

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

```
.background{ background-color: rgb(248,  
235, 196) }
```

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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