

Converting Colors

Android(4294045092)

Have a look what the booklet for
Android(4294045092) contains.

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Color

Android(4294045092)

Conversions

Conversions Part 1

Format	Color
Hex	F1EDA4
RGB	241, 237, 164
RGB Percent	95%, 93%, 64%
CMY	0.0549, 0.0706, 0.3569
CMYK	0.00, 0.02, 0.32, 0.05
HSL	57°, 73%, 79%
HSV	57°, 32%, 95%
XYZ	73.2607, 81.9495, 47.0785
YIQ	229.8740, 25.8170, -21.8550

Conversions

Conversions Part 2

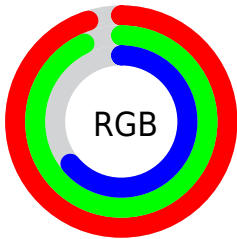
Format	Color
R _Y B	168, 241, 164
Decimal	15855012
CIE Lab	92.55, -9.46, 35.93
CIE LCh	93, 37.150, 104.754
Yxy	81.9495, 0.3622, 0.4051
Android (android.graphics.Color)	4294045092 (0xFFF1EDA4)
YUV	229.8740, -32.4759, 9.7575
Hunter-Lab	90.5260, -13.9643, 32.5341

Details

The Android color **4294045092** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **4288981233**, and the grayscale version is **4293322470**.

A 20% lighter version of the original color is **4294967260**, and **4290295151** is the 20% darker color. If you saturate the color by 10%, you get **4294044812**, and if you desaturate by 10%, it is **4294045372**.

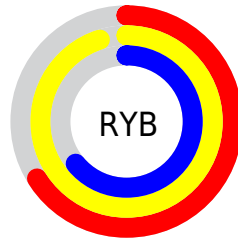
Distribution



Red (95%)

Green (93%)

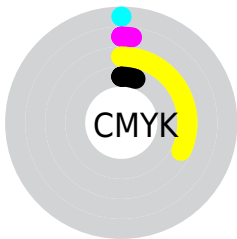
Blue (64%)



Red (66%)

Yellow (95%)

Blue (64%)

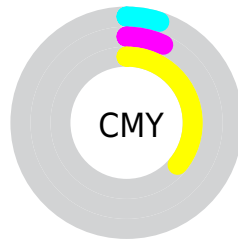


Cyan (0%)

Magenta (2%)

Yellow (32%)

Black (5%)



Cyan (5%)

Magenta (7%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294045092 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 4294045092 by changing the saturation by 10% instead.



4294045092



4294045092

4294967295



4292137353



4294967260



4290295151



4294967288



4288453206



4286742846



4284966950



4283322381



4281743616



4280165120



4278193920

 4294045092

 4294045092

 4294044812

 4294045372

 4294044276

 4294045908

 4294043996

 4294046188

 4294043716

 4294046463

 4294043436

 4294046719

 4294042899

 4294047231

 4294042624

 4294047487

 4294047743

 4294047999

Harmonies

Analogous

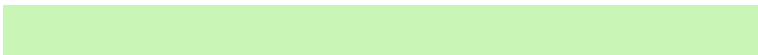
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959525



4294045092



4291425974

Triad

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



4294045092



4286380799



4294955517

Complementary

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



4294045092



4288981233

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.



4294957823



4294045092



4288803583

Square

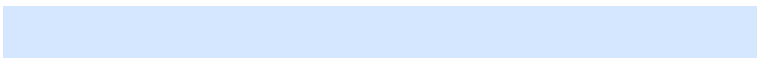
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294045092



4286578171



4292208639



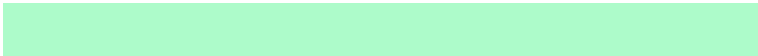
4294954969

Rectangle

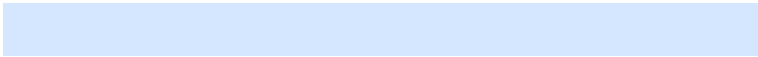
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294045092



4289592266



4292208639



4294956287

Sweetspot

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



4294045092



4294967014



4294026409



4286611312



4278190080



4286611584

Same Dimension

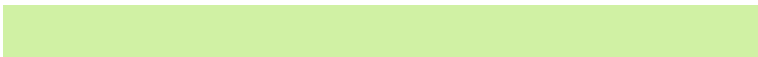
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294045092



4294965918



4291883428



4286084972



4290293248



4281873664

Inverse Universe

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



4288981233



4288586751



4291142897



4285295736



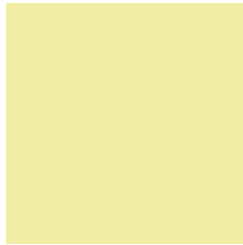
4278192824



4278190904

Previews

White Background



This preview shows how the Android color 4294045092 looks on a white background.

Color Contrast Check

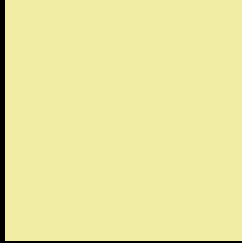
Large Text (above 18pt) WCAG AA × Fail

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 4294045092 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 4294045092 Background



This preview shows how black text looks on a background with the Android color 4294045092.




This preview shows how white text looks on a background with the Android color 4294045092.

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](#).

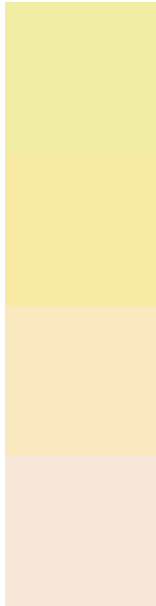
Dichromacy





Tritanopia
4294697973

Trichromacy



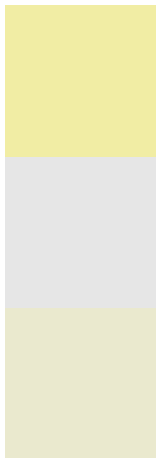
Original Color
4294045092

Protanomaly
4294503075

Deuteranomaly
4294633663

Tritanomaly
4294436824

Monochromacy



Original Color
4294045092

Achromatopsia
4293322470

Achromatomaly
4293585358

CSS Examples

Text

The CSS property to change the color of the text to Android 4294045092 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(241, 237, 164)` looks like.

```
.text, #text, p{  
    color:rgb(241, 237, 164)  
}
```

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(241, 237, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 237, 164) }
```

Border

The CSS property to change the border of an element to Android 4294045092 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(241, 237, 164) }
```

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

```
.border{ border-color:rgb(241, 237, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 237, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 237, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 237, 164);  
box-shadow:4px 4px 4px 4px rgb(241, 237,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4294045092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 237, 164) }
```

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

```
.background{ background-color: rgb(241,  
237, 164) }
```

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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