

Converting Colors

Android(4294769085)

Have a look what the booklet for
Android(4294769085) contains.

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Color

Android(4294769085)

Conversions

Conversions Part 1

Format	Color
Hex	FCF9BD
RGB	252, 249, 189
RGB Percent	99%, 98%, 74%
CMY	0.0118, 0.0235, 0.2588
CMYK	0.00, 0.01, 0.25, 0.01
HSL	57°, 91%, 86%
HSV	57°, 25%, 99%
XYZ	83.2059, 92.1209, 61.5398
YIQ	243.0570, 21.0480, -18.0240

Conversions

Conversions Part 2

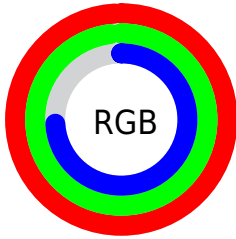
Format	Color
R_{YB}	192, 252, 189
Decimal	16579005
CIE Lab	96.87, -8.20, 29.24
CIE LCh	97, 30.371, 105.661
Yxy	92.1209, 0.3513, 0.3889
Android (android.graphics.Color)	4294769085 (0xFFFCF9BD)
YUV	243.0570, -26.6501, 7.8430
Hunter-Lab	95.9797, -13.2207, 29.1705

Details

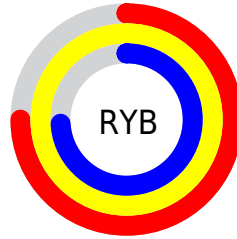
The Android color `4294769085` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290625788`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967286`, and `4291019143` is the 20% darker color. If you saturate the color by 10%, you get `4294768804`, and if you desaturate by 10%, it is `4294769366`.

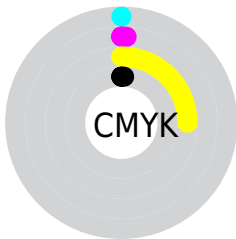
Distribution



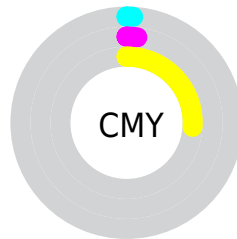
- Red (99%)
- Green (98%)
- Blue (74%)



- Red (75%)
- Yellow (99%)
- Blue (74%)



- Cyan (0%)
- Magenta (1%)
- Yellow (25%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294769085 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 4294769085 by changing the saturation by 10% instead.



4294769085



4294769085

4294967295



4292861090



4294967286



4291019143



4289177198



4287400789



4285690429



4284045606



4282401295



4280953856



4279244800

 4294769085

 4294769085

 4294768804

 4294769366

 4294768523

 4294769647

 4294767985

 4294770175

 4294767704

 4294770431

 4294767423

 4294770687

 4294767142

 4294766861

 4294766592

Harmonies

Analogous

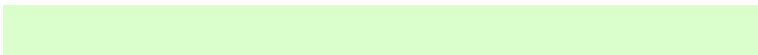
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963133



4294769085



4292542412

Triad

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



4294769085



4289134591



4294959871

Complementary

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



4294769085



4290625788

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.



4294961663



4294769085



4290838015

Square

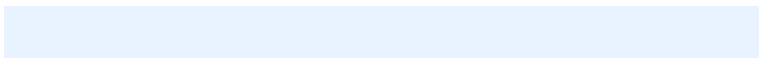
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294769085



4289069055



4293456895



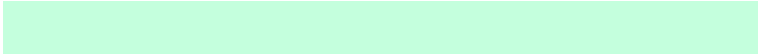
4294959591

Rectangle

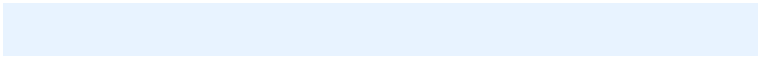
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294769085



4291100637



4293456895



4294960383

Sweetspot

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



4294769085



4294967019



4294753728



4286611315



4278190080



4286611584

Same Dimension

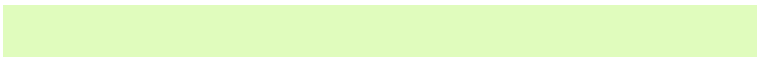
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294769085



4294966195



4292934845



4286413936



4290622464



4282202624

Inverse Universe

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



4290625788



4289967871



4292460028



4285559165



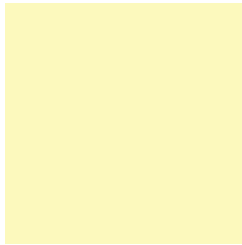
4278192573



4278190909

Previews

White Background



This preview shows how the Android color 4294769085 looks on a white background.

Color Contrast Check

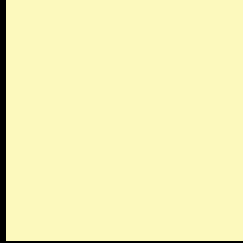
Large Text (above 18pt) WCAG AA × Fail

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 4294769085 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

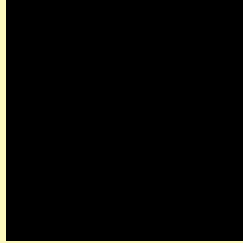
Any Text WCAG AA ✓ Pass

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 4294769085 Background



This preview shows how black text looks on a background with the Android color 4294769085.

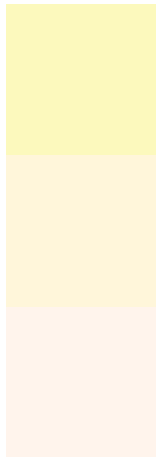


This preview shows how white text looks on a background with the Android color 4294769085.

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
4294769085

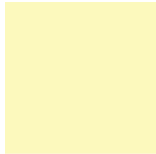
Protanopia
4294964954

Deuteranopia
4294964460

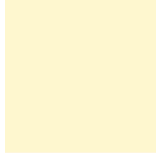


Tritanopia
4294963966

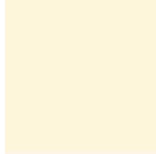
Trichromacy



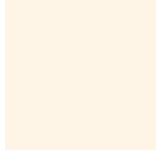
Original Color
4294769085



Protanomaly
4294899663

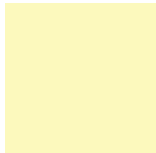


Deuteranomaly
4294899419

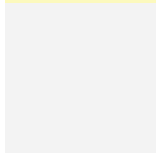


Tritanomaly
4294899174

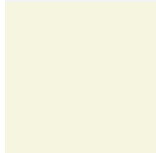
Monochromacy



Original Color
4294769085



Achromatopsia
4294177779



Achromatomaly
4294374879

CSS Examples

Text

The CSS property to change the color of the text to Android 4294769085 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(252, 249, 189)` looks like.

```
.text, #text, p{  
    color:rgb(252, 249, 189)  
}
```

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(252, 249, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 249, 189) }
```

Border

The CSS property to change the border of an element to Android 4294769085 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(252, 249, 189) }
```

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

```
.border{ border-color:rgb(252, 249, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 249, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 249, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 249, 189);  
box-shadow:4px 4px 4px 4px rgb(252, 249,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294769085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 249, 189) }
```

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

```
.background{ background-color: rgb(252,  
249, 189) }
```

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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