

Converting Colors

Android(4294765763)

Have a look what the booklet for
Android(4294765763) contains.

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Color

Android(4294765763)

Conversions

Conversions Part 1

Format	Color
Hex	FCECC3
RGB	252, 236, 195
RGB Percent	99%, 93%, 76%
CMY	0.0118, 0.0745, 0.2353
CMYK	0.00, 0.06, 0.23, 0.01
HSL	43°, 90%, 88%
HSV	43°, 23%, 99%
XYZ	79.9907, 84.6265, 63.7483
YIQ	236.1100, 22.6970, -9.3590

Conversions

Conversions Part 2

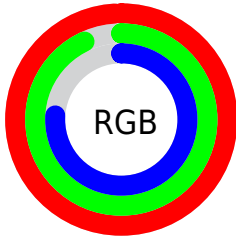
Format	Color
R _Y B	217, 252, 195
Decimal	16575683
CIE Lab	93.72, -0.87, 21.86
CIE LCh	94, 21.879, 92.285
Yxy	84.6265, 0.3503, 0.3706
Android (android.graphics.Color)	4294765763 (0xFFFC ³ ECC3)
YUV	236.1100, -20.2672, 13.9355
Hunter-Lab	91.9927, -5.7755, 23.3085

Details

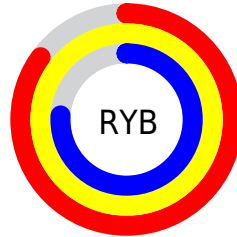
The Android color `4294765763` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291023868`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967292`, and `4291015821` is the 20% darker color. If you saturate the color by 10%, you get `4294763946`, and if you desaturate by 10%, it is `4294767580`.

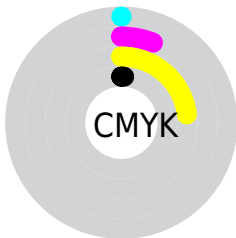
Distribution



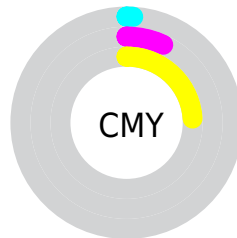
- Red (99%)
- Green (93%)
- Blue (76%)



- Red (85%)
- Yellow (99%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (23%)
- Black (1%)



- Cyan (1%)
- Magenta (7%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294765763 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 4294765763 by changing the saturation by 10% instead.

 4294765763

 4294765763

4294967295

 4292858024

4294967292

 4291015821

 4289174131

 4287463515

 4285753155

 4284043052

 4282464279

 4281017088

 4279307520

■ 4294765763

■ 4294765763

■ 4294763946

■ 4294767580

■ 4294762129

■ 4294769397

■ 4294760311

■ 4294770687

■ 4294758494

■ 4294756677

■ 4294754860

■ 4294752787

■ 4294751488

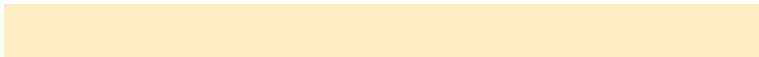
Harmonies

Analogous

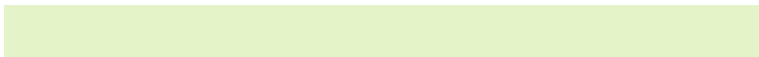
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960584



4294765763



4293260233

Triad

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



4294765763



4290115839



4294959615

Complementary

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



4294765763



4291023868

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.



4294174719



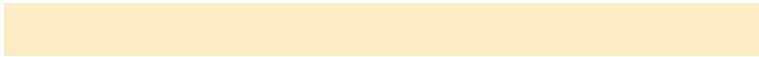
4294765763



4290835711

Square

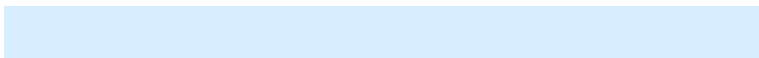
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294765763



4290509294



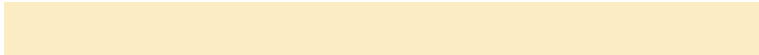
4292341503



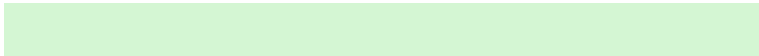
4294958828

Rectangle

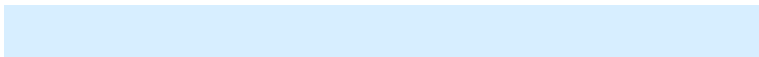
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294765763



4292146899



4292341503



4294960127

Sweetspot

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



4294765763



4294965997



4294755283



4286610805



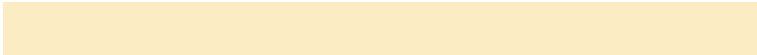
4278190080



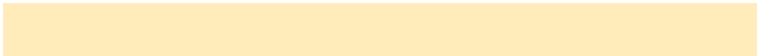
4286611584

Same Dimension

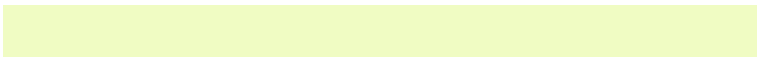
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294765763



4294962362



4293983427



4286413168



4290611200



4282199040

Inverse Universe

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



4291023868



4290432511



4291806204



4285559933



4278203837



4278194493

Previews

White Background



This preview shows how the Android color 4294765763 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 4294765763 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 4294765763 Background



This preview shows how black text looks on a background with the Android color 4294765763.

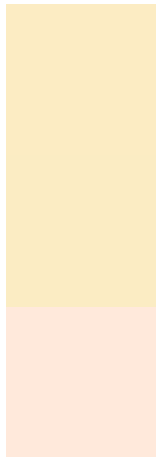


This preview shows how white text looks on a background with the Android color 4294765763.

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
4294765763

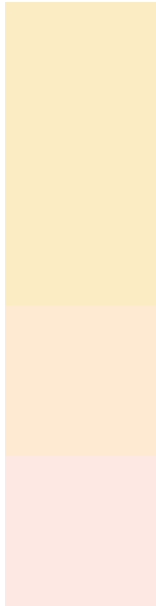
Protanopia
4294700227

Deuteranopia
4294961627



Tritanopia
4294960885

Trichromacy



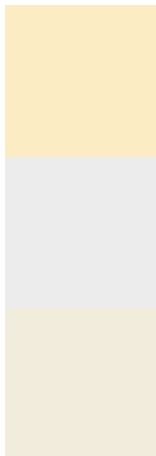
Original Color
4294765763

Protanomaly
4294700227

Deuteranomaly
4294896338

Tritanomaly
4294895843

Monochromacy



Original Color
4294765763

Achromatopsia
4293717228

Achromatomaly
4294110429

CSS Examples

Text

The CSS property to change the color of the text to Android 4294765763 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, 236, 195)` looks like.

```
.text, #text, p{  
    color:rgb(252, 236, 195)  
}
```

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, 236, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 236, 195) }
```

Border

The CSS property to change the border of an element to Android 4294765763 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, 236, 195) }
```

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

```
.border{ border-color:rgb(252, 236, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 236, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 236, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 236, 195);  
box-shadow:4px 4px 4px 4px rgb(252, 236,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294765763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 236, 195) }
```

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

```
.background{ background-color: rgb(252,  
236, 195) }
```

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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