

Converting Colors

Android(4294697663)

Have a look what the booklet for
Android(4294697663) contains.

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Color

Android(4294697663)

Conversions

Conversions Part 1

Format	Color
Hex	FBE2BF
RGB	251, 226, 191
RGB Percent	98%, 89%, 75%
CMY	0.0157, 0.1137, 0.2510
CMYK	0.00, 0.10, 0.24, 0.02
HSL	35°, 88%, 87%
HSV	35°, 24%, 98%
XYZ	76.3840, 78.6635, 60.4479
YIQ	229.4850, 26.1350, -5.5850

Conversions

Conversions Part 2

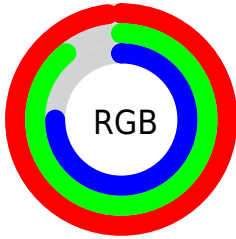
Format	Color
R _Y B	234, 251, 191
Decimal	16507583
CIE Lab	91.08, 3.30, 20.25
CIE LCh	91, 20.516, 80.735
Yxy	78.6635, 0.3545, 0.3650
Android (android.graphics.Color)	4294697663 (0xFFFBE2BF)
YUV	229.4850, -18.9731, 18.8687
Hunter-Lab	88.6925, -1.4835, 21.6759

Details

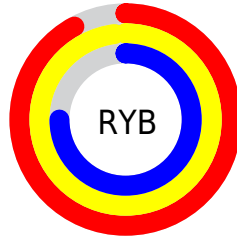
The Android color `4294697663` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290763003`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967287`, and `4290947977` is the 20% darker color. If you saturate the color by 10%, you get `4294695078`, and if you desaturate by 10%, it is `4294700248`.

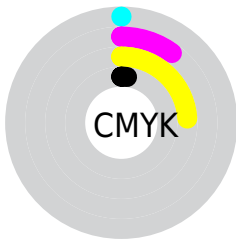
Distribution



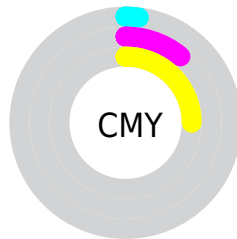
- Red (98%)
- Green (89%)
- Blue (75%)



- Red (92%)
- Yellow (98%)
- Blue (75%)



- Cyan (0%)
- Magenta (10%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294697663 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 4294697663 by changing the saturation by 10% instead.

 4294697663

 4294697663

4294967295

 4292789924

 4294967287

 4290947977


 4289106032

 4287330135

 4285619776

 4283975209

 4282396692

 4280949504

 4279107840

4294697663

4294697663

4294695078

4294700248

4294692237

4294703089

4294689652

4294705151

4294686811

4294684226

4294681384

4294678799

4294676992

Harmonies

Analogous

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



4294958280



4294697663



4293322945

Triad

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



4294697663



4289917427



4294565119

Complementary

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



4294697663



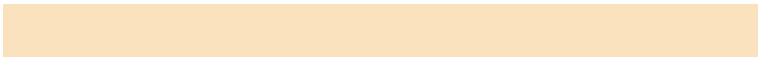
4290763003

Split Complementary

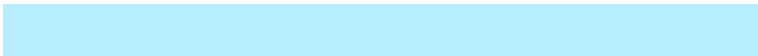
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292993791



4294697663



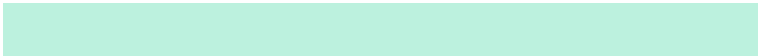
4290178815

Square

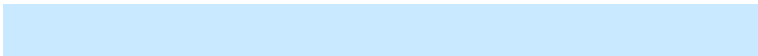
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294697663



4290572766



4291357183



4294957292

Rectangle

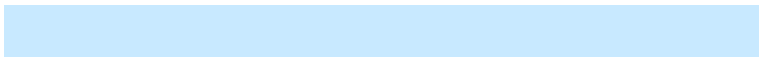
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294697663



4292340935



4291357183



4294106879

Sweetspot

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



4294697663



4294965485



4294688728



4286610293



4278190080



4286611584

Same Dimension

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



4294697663



4294959285



4294376383



4286412912



4290604544



4282196992

Inverse Universe

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



4290763003



4290106623



4291084283



4285560445



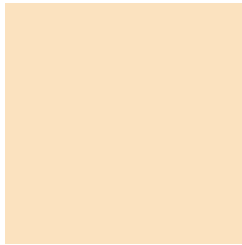
4278210493



4278196797

Previews

White Background



This preview shows how the Android color 4294697663 looks on a white background.

Color Contrast Check

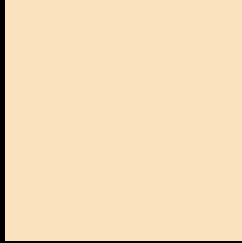
Large Text (above 18pt) WCAG AA × Fail

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 4294697663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

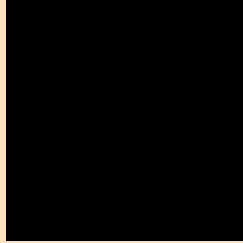
Any Text WCAG AA ✓ Pass

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 4294697663 Background



This preview shows how black text looks on a background with the Android color 4294697663.




This preview shows how white text looks on a background with the Android color 4294697663.

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](#).

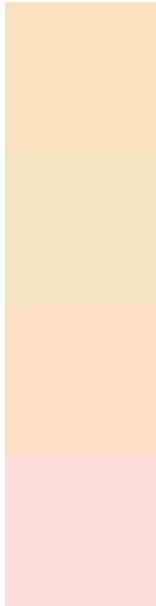
Dichromacy





Tritanopia
4294958316

Trichromacy



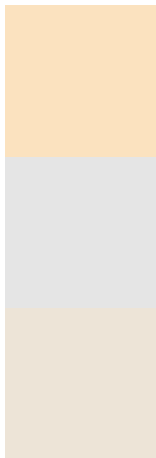
Original Color
4294697663

Protanomaly
4294304960

Deuteranomaly
4294893767

Tritanomaly
4294893276

Monochromacy



Original Color
4294697663

Achromatopsia
4293256677

Achromatomaly
4293780695

CSS Examples

Text

The CSS property to change the color of the text to Android 4294697663 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(251, 226, 191)` looks like.

```
.text, #text, p{  
    color:rgb(251, 226, 191)  
}
```

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(251, 226, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 226, 191) }
```

Border

The CSS property to change the border of an element to Android 4294697663 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(251, 226, 191) }
```

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

```
.border{ border-color:rgb(251, 226, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 226, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 226, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 226, 191);  
box-shadow:4px 4px 4px 4px rgb(251, 226,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4294697663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 226, 191) }
```

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

```
.background{ background-color: rgb(251,  
226, 191) }
```

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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