

Converting Colors

Android(4294435263)

Have a look what the booklet for
Android(4294435263) contains.

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Color

Android(4294435263)

Conversions

Conversions Part 1

Format	Color
Hex	F7E1BF
RGB	247, 225, 191
RGB Percent	97%, 88%, 75%
CMY	0.0314, 0.1176, 0.2510
CMYK	0.00, 0.09, 0.23, 0.03
HSL	36°, 78%, 86%
HSV	36°, 23%, 97%
XYZ	74.6870, 77.3862, 60.2908
YIQ	227.7020, 24.0260, -5.9100

Conversions

Conversions Part 2

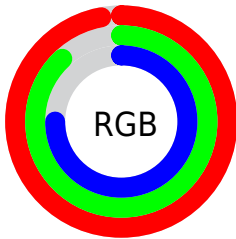
Format	Color
RYB	227, 247, 191
Decimal	16245183
CIELab	90.50, 2.35, 19.39
CIElCh	90, 19.528, 83.098
Yxy	77.3862, 0.3517, 0.3644
Android (android.graphics.Color)	4294435263 (0xFFFF7E1BF)
YUV	227.7020, -18.0941, 16.9243
Hunter-Lab	87.9694, -2.3981, 20.9435

Details

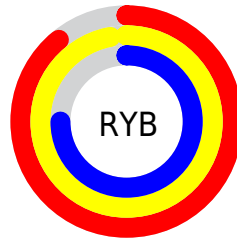
The Android color `4294435263` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290762231`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967287`, and `4290685577` is the 20% darker color. If you saturate the color by 10%, you get `4294432678`, and if you desaturate by 10%, it is `4294437848`.

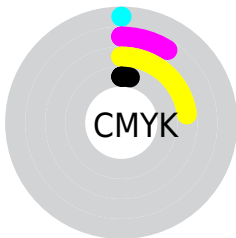
Distribution



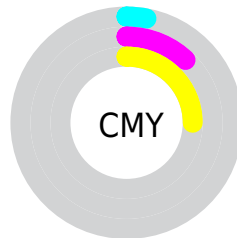
- Red (97%)
- Green (88%)
- Blue (75%)



- Red (89%)
- Yellow (97%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (23%)
- Black (3%)



- Cyan (3%)
- Magenta (12%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294435263 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 4294435263 by changing the saturation by 10% instead.

 4294435263

 4294435263

4294967295

 4292527524

 4294967287

 4290685577

 4288909168

 4287133271

 4285422912

 4283778602

 4282199829

 4280752896

 4278779904

 4294435263

 4294435263

 4294432678

 4294437848

 4294430350

 4294440176

 4294427765

 4294442751

 4294425180

 4294443007

 4294422596

 4294420267

 4294417682

 4294415872

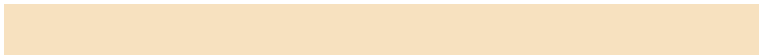
Harmonies

Analogous

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



4294958023



4294435263



4293126081

Triad

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



4294435263



4289982194



4294499322

Complementary

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



4294435263



4290762231

Split Complementary

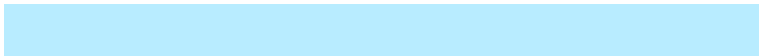
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293058815



4294435263



4290309375

Square

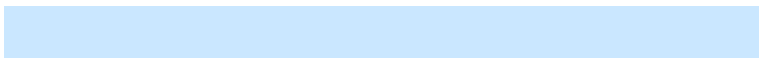
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294435263



4290572255



4291487743



4294957033

Rectangle

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



4294435263



4292209352



4291487743



4294040831

Sweetspot

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



4294435263



4294965485



4294426581



4286610293



4278190080



4286611584

Same Dimension

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



4294435263



4294960314



4294047679



4286215790



4290408704



4282065920

Inverse Universe

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



4290762231



4290434559



4291149815



4285428602



4278208954



4278196027

Previews

White Background



This preview shows how the Android color 4294435263 looks on a white background.

Color Contrast Check

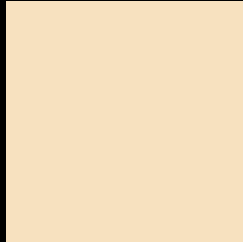
Large Text (above 18pt) WCAG AA × Fail

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 4294435263 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

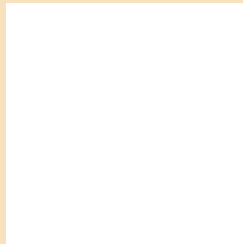
Any Text WCAG AAA ✓ Pass

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

Android 4294435263 Background



This preview shows how black text looks on a background with the Android color 4294435263.




This preview shows how white text looks on a background with the Android color 4294435263.

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](#).

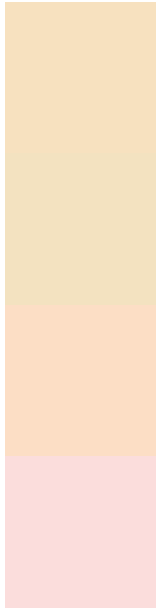
Dichromacy





Tritanopia
4294826988

Trichromacy



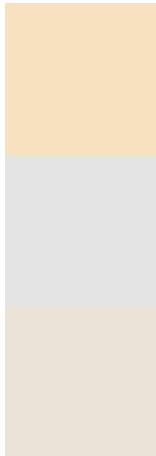
Original Color
4294435263

Protanomaly
4294173376

Deuteranomaly
4294762181

Tritanomaly
4294696412

Monochromacy



Original Color
4294435263

Achromatopsia
4293190884

Achromatomaly
4293649367

CSS Examples

Text

The CSS property to change the color of the text to Android 4294435263 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(247, 225, 191)` looks like.

```
.text, #text, p{  
    color:rgb(247, 225, 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(247, 225, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 225, 191) }
```

Border

The CSS property to change the border of an element to Android 4294435263 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(247, 225, 191) }
```

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

```
.border{ border-color:rgb(247, 225, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 225, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 225, 191); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 225, 191); box-shadow:4px 4px 4px 4px rgb(247, 225, 191) }
```

Background

The CSS property to change the background color of an element to Android 4294435263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 225, 191) }
```

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

```
.background{ background-color: rgb(247,  
225, 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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