

Converting Colors

Android(4294437085)

Have a look what the booklet for
Android(4294437085) contains.

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Color

Android(4294437085)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | F7E8DD |
| RGB | 247, 232, 221 |
| RGB Percent | 97%, 91%, 87% |
| CMY | 0.0314, 0.0902, 0.1333 |
| CMYK | 0.00, 0.06, 0.11, 0.03 |
| HSL | 25°, 62%, 92% |
| HSV | 25°, 11%, 97% |
| XYZ | 80.2655, 82.7078, 80.1404 |
| YIQ | 235.2310, 12.4710, -0.2410 |

Conversions

Conversions Part 2

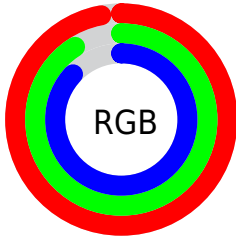
| Format | Color |
|-------------------------------------|---|
| RYB | 247, 240, 221 |
| Decimal | 16247005 |
| CIELab | 92.89, 3.27, 7.16 |
| CIELCh | 93, 7.870, 65.455 |
| Yxy | 82.7078, 0.3302, 0.3402 |
| Android (android.graphics.Color) | 4294437085 (0xFFFF7E8DD) |
| YUV | 235.2310, -7.0159, 10.3214 |
| Hunter-Lab | 90.9439, -1.6106, 11.4139 |

Details

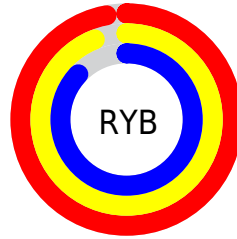
The Android color `4294437085` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292734199`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290752678` is the 20% darker color. If you saturate the color by 10%, you get `4294433476`, and if you desaturate by 10%, it is `4294440694`.

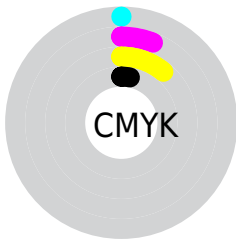
Distribution



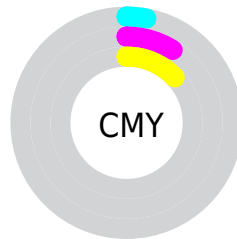
- Red (97%)
- Green (91%)
- Blue (87%)



- Red (97%)
- Yellow (94%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (9%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294437085 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 4294437085 by changing the saturation by 10% instead.

 4294437085

 4294437085

4294967295

 4292529345

 4290752678

 4288910988

 4287200370

 4285555546

 4283910978

 4282332460

 4280885016

 4279568384

 4294437085

 4294437085

 4294433476

 4294440694

 4294429612

 4294443007

 4294426003

 4294422394

 4294418786

 4294414921

 4294411312

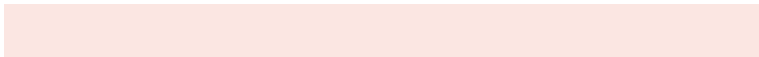
 4294407703

 4294404096

Harmonies

Analogous

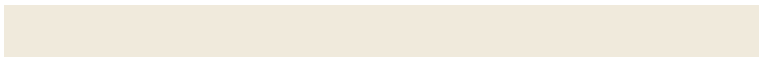
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294698722



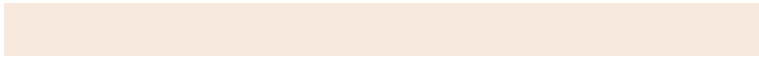
4294437085



4293978844

Triad

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



4294437085



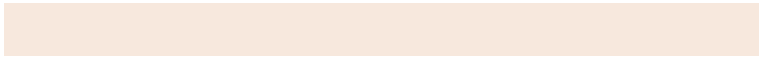
4292472812



4293847287

Complementary

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



4294437085



4292734199

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.



4293258233



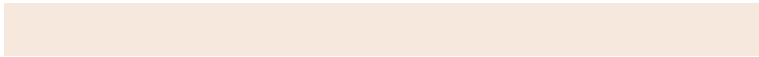
4294437085



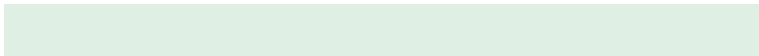
4292472819

Square

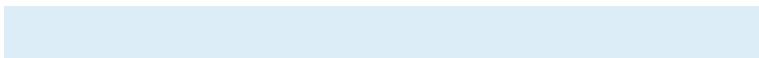
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294437085



4292866020



4292734456



4294371057

Rectangle

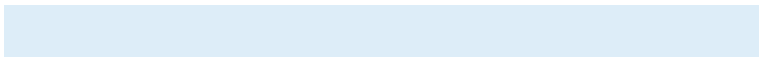
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294437085



4293586141



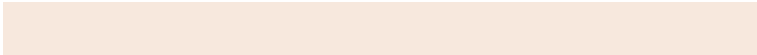
4292734456



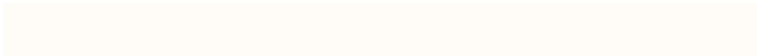
4293650936

Sweetspot

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



4294437085



4294966263



4294434284



4286610810



4278190080



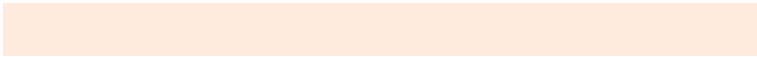
4286611584

Same Dimension

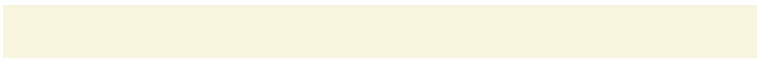
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294437085



4294962398



4294440413



4286215022



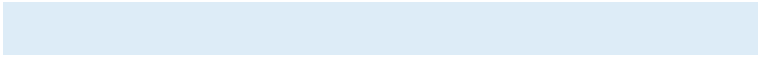
4290400000



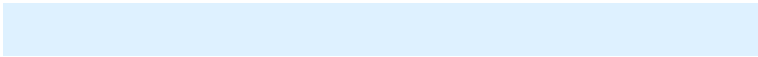
4282063104

Inverse Universe

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



4292734199



4292801023



4292730871



4285429114



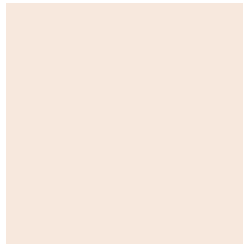
4278217658



4278198843

Previews

White Background



This preview shows how the Android color 4294437085 looks on a white background.

Color Contrast Check

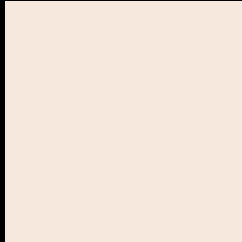
Large Text (above 18pt) WCAG AA × Fail

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 4294437085 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 4294437085 Background



This preview shows how black text looks on a background with the Android color 4294437085.




This preview shows how white text looks on a background with the Android color 4294437085.

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](#).

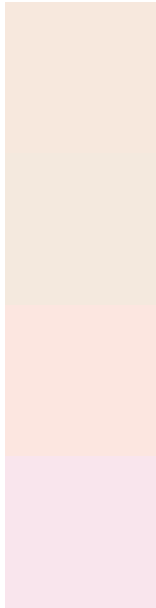
Dichromacy

| | |
|---|-------------------------------------|
|  | Original Color 4294437085 |
|  | Protanopia 4294109918 |
|  | Deuteranopia 4294960610 |



Tritanopia
4294632694

Trichromacy



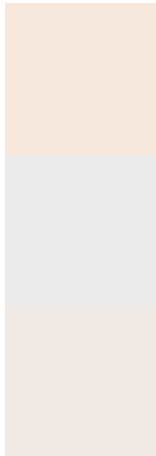
Original Color
4294437085

Protanomaly
4294240734

Deuteranomaly
4294764256

Tritanomaly
4294567405

Monochromacy



Original Color
4294437085

Achromatopsia
4293651435

Achromatomaly
4293913318

CSS Examples

Text

The CSS property to change the color of the text to Android 4294437085 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, 232, 221)` looks like.

```
.text, #text, p{  
    color:rgb(247, 232, 221)  
}
```

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, 232, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 232, 221) }
```

Border

The CSS property to change the border of an element to Android 4294437085 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, 232, 221) }
```

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

```
.border{ border-color:rgb(247, 232, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 232, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 232, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 232, 221);  
box-shadow:4px 4px 4px 4px rgb(247, 232,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294437085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 232, 221) }
```

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

```
.background{ background-color: rgb(247,  
232, 221) }
```

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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