

Converting Colors

Android(4294827507)

Have a look what the booklet for
Android(4294827507) contains.

| | |
|--|----|
| Android(4294827507) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4294827507)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FDDDF3 |
| RGB | 253, 221, 243 |
| RGB Percent | 99%, 87%, 95% |
| CMY | 0.0078, 0.1333, 0.0471 |
| CMYK | 0.00, 0.13, 0.04, 0.01 |
| HSL | 319°, 89%, 93% |
| HSV | 319°, 13%, 99% |
| XYZ | 82.5421, 79.0666, 95.7050 |
| YIQ | 233.0760, 12.0100, 13.6260 |

Conversions

Conversions Part 2

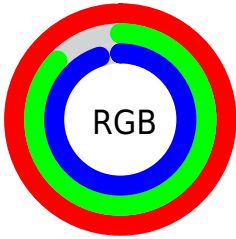
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 253, 221, 243 |
| Decimal | 16637427 |
| CIE Lab | 91.26, 14.69, -6.64 |
| CIE LCh | 91, 16.120, 335.661 |
| Yxy | 79.0666, 0.3208, 0.3073 |
| Android (android.graphics.Color) | 4294827507 (0xFFFD DDF3) |
| YUV | 233.0760, 4.8925, 17.4733 |
| Hunter-Lab | 88.9194, 10.0890, -1.5709 |

Details

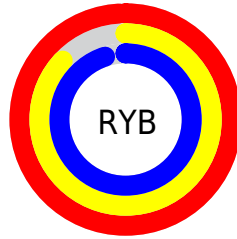
The Android color `4294827507` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292738535`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4291077819` is the 20% darker color. If you saturate the color by 10%, you get `4294821099`, and if you desaturate by 10%, it is `4294833915`.

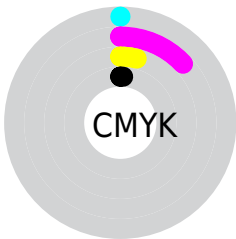
Distribution



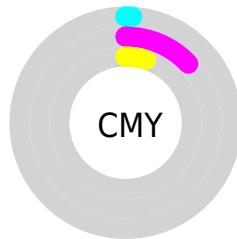
- Red (99%)
- Green (87%)
- Blue (95%)



- Red (99%)
- Yellow (87%)
- Blue (95%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (1%)



- Cyan (1%)
- Magenta (13%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294827507 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 4294827507 by changing the saturation by 10% instead.

 4294827507

 4294827507

4294967295

 4292919767

 4291077819


 4289301408

 4287525510

 4285880684

 4284236372

 4282657597

 4281144871

 4279959571

 4294827507

 4294827507

 4294821099

 4294833915

 4294814435

 4294836223

 4294808027

 4294801619

 4294795211

 4294788548

 4294782140

 4294775732

 4294770862

Harmonies

Analogous

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



4293779967



4294827507



4294958051

Triad

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



4294827507



4293977799



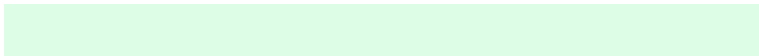
4290768631

Complementary

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



4294827507



4292738535

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.



4290899944



4294827507



4292799437

Square

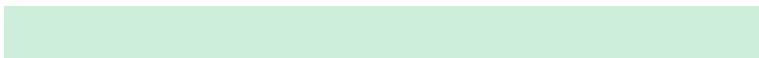
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



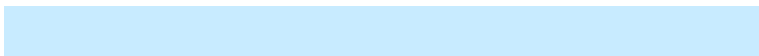
4294827507



4294894026



4291686105



4291357695

Rectangle

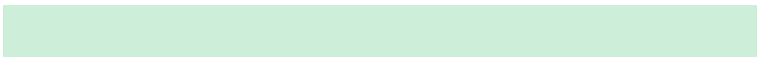
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294827507



4294958297



4291686105



4290703347

Sweetspot

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



4294827507



4294964732



4293385725



4286609790



4278190080



4286611584

Same Dimension

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



4294827507



4294957555



4294827491



4286608252



4290707587



4282384428

Inverse Universe

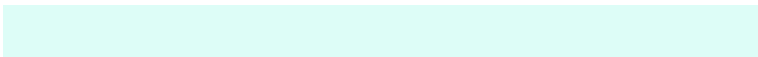
The Inverse Universe completely reimagines the original color for something new.



4294827507



4294957555



4292738551



4286608252



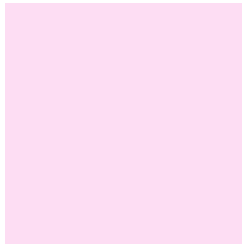
4290707587



4282384428

Previews

White Background



This preview shows how the Android color 4294827507 looks on a white background.

Color Contrast Check

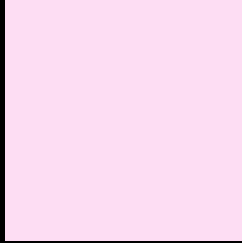
Large Text (above 18pt) WCAG AA × Fail

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 4294827507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

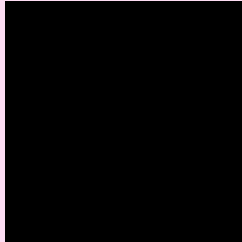
Any Text WCAG AA ✓ Pass

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 4294827507 Background



This preview shows how black text looks on a background with the Android color 4294827507.



This preview shows how white text looks on a background with the Android color 4294827507.

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
4294827507

Protanopia
4293256696

Deuteranopia
4294434803



Tritanopia
4294762223

Trichromacy



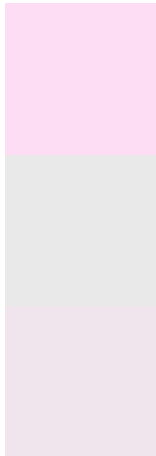
Original Color
4294827507

Protanomaly
4293845750

Deuteranomaly
4294565619

Tritanomaly
4294762224

Monochromacy



Original Color
4294827507

Achromatopsia
4293519849

Achromatomaly
4293977581

CSS Examples

Text

The CSS property to change the color of the text to Android 4294827507 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(253, 221, 243)` looks like.

```
.text, #text, p{  
    color:rgb(253, 221, 243)  
}
```

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(253, 221, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 221, 243) }
```

Border

The CSS property to change the border of an element to Android 4294827507 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(253, 221, 243) }
```

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

```
.border{ border-color:rgb(253, 221, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 221, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(253, 221, 243); -webkit-box-shadow:4px 4px 4px 4px rgb(253, 221, 243); box-shadow:4px 4px 4px 4px rgb(253, 221, 243) }
```

Background

The CSS property to change the background color of an element to Android 4294827507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 221, 243) }
```

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

```
.background{ background-color: rgb(253,  
221, 243) }
```

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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