

Converting Colors

Android(4293316567)

Have a look what the booklet for
Android(4293316567) contains.

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Color

Android(4293316567)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E6CFD7 |
| RGB | 230, 207, 215 |
| RGB Percent | 90%, 81%, 84% |
| CMY | 0.0980, 0.1882, 0.1569 |
| CMYK | 0.00, 0.10, 0.07, 0.10 |
| HSL | 339°, 32%, 86% |
| HSV | 339°, 10%, 90% |
| XYZ | 67.2117, 66.3549, 73.5553 |
| YIQ | 214.7890, 11.1400, 7.3640 |

Conversions

Conversions Part 2

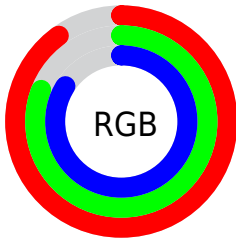
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 230, 207, 215 |
| Decimal | 15126487 |
| CIE Lab | 85.18, 9.35, -1.04 |
| CIE LCh | 85, 9.407, 353.622 |
| Yxy | 66.3549, 0.3245, 0.3204 |
| Android (android.graphics.Color) | 4293316567 (0xFFE6CFD7) |
| YUV | 214.7890, 0.1040, 13.3400 |
| Hunter-Lab | 81.4585, 4.7285, 3.4834 |

Details

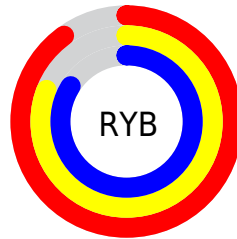
The Android color `4293316567` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291815134`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4289632672` is the 20% darker color. If you saturate the color by 10%, you get `4293310664`, and if you desaturate by 10%, it is `4293322470`.

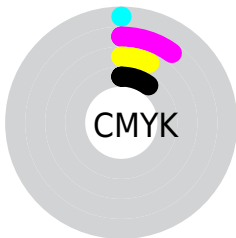
Distribution



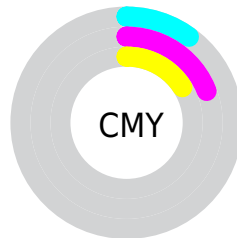
- Red (90%)
- Green (81%)
- Blue (84%)



- Red (90%)
- Yellow (81%)
- Blue (84%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293316567 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 4293316567 by changing the saturation by 10% instead.

 4293316567

 4293316567

4294967295

 4291474363

 4289632672

 4287922054

 4286211693

 4284567125

 4282988350

 4281475368

 4280159251

 4278190080

 4293316567

 4293316567

 4293310664

 4293322470

 4293304761

 4293328373

 4293298858

 4293328895

 4293292955

 4293287052

 4293281149

 4293275246

 4293269343

 4293263440

Harmonies

Analogous

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



4292858335



4293316567



4293447630

Triad

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



4293316567



4292138692



4290959843

Complementary

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



4293316567



4291815134

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.



4290763483



4293316567



4291484106

Square

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



4293316567



4292793283



4290960082



4291483366

Rectangle

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



4293316567



4293382345



4290960082



4290828769

Sweetspot

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



4293316567



4294965242



4292792294



4286610044



4278190080



4286611584

Same Dimension

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



4293316567



4294959339



4293317327



4285753195



4289921086



4281532434

Inverse Universe

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



4293316567



4294959339



4291814374



4285753195



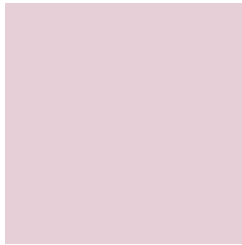
4289921086



4281532434

Previews

White Background



This preview shows how the Android color 4293316567 looks on a white background.

Color Contrast Check

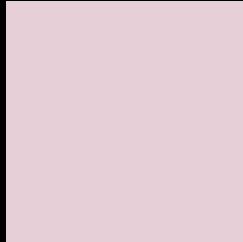
Large Text (above 18pt) WCAG AA × Fail

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 4293316567 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

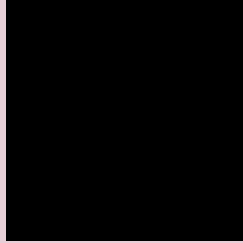
Any Text WCAG AA ✓ Pass

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 4293316567 Background



This preview shows how black text looks on a background with the Android color 4293316567.



This preview shows how white text looks on a background with the Android color 4293316567.

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 4293316567 |
|  | Protanopia 4292334810 |
|  | Deuteranopia 4293447383 |



Tritanopia
4293381854

Trichromacy



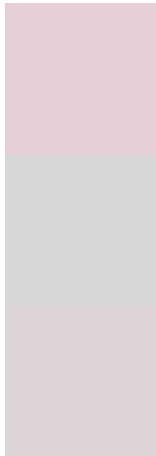
Original Color
4293316567

Protanomaly
4292661977

Deuteranomaly
4293381847

Tritanomaly
4293381851

Monochromacy



Original Color
4293316567

Achromatopsia
4292335575

Achromatomaly
4292662487

CSS Examples

Text

The CSS property to change the color of the text to Android 4293316567 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(230, 207, 215)` looks like.

```
.text, #text, p{  
    color:rgb(230, 207, 215)  
}
```

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(230, 207, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 207, 215) }
```

Border

The CSS property to change the border of an element to Android 4293316567 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(230, 207, 215) }
```

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

```
.border{ border-color:rgb(230, 207, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 207, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 207, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 207, 215);  
box-shadow:4px 4px 4px 4px rgb(230, 207,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293316567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 207, 215) }
```

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

```
.background{ background-color: rgb(230,  
207, 215) }
```

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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