

Converting Colors

Android(4293647857)

Have a look what the booklet for
Android(4293647857) contains.

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Color

Android(4293647857)

Conversions

Conversions Part 1

Format	Color
Hex	EBDDF1
RGB	235, 221, 241
RGB Percent	92%, 87%, 95%
CMY	0.0784, 0.1333, 0.0549
CMYK	0.02, 0.08, 0.00, 0.05
HSL	282°, 42%, 91%
HSV	282°, 8%, 95%
XYZ	75.9946, 75.7259, 93.8303
YIQ	227.4660, 1.9240, 9.1880

Conversions

Conversions Part 2

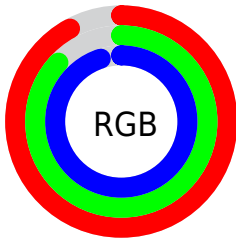
Format	Color
R _Y B	235, 221, 241
Decimal	15457777
CIE Lab	89.73, 8.33, -8.03
CIE LCh	90, 11.568, 316.064
Yxy	75.7259, 0.3095, 0.3084
Android (android.graphics.Color)	4293647857 (0xFFEBDDF1)
YUV	227.4660, 6.6723, 6.6073
Hunter-Lab	87.0207, 3.5968, -3.0152

Details

The Android color `4293647857` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293128669`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289963705` is the 20% darker color. If you saturate the color by 10%, you get `4293182961`, and if you desaturate by 10%, it is `4294112753`.

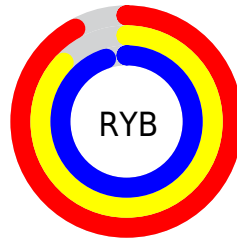
Distribution



Red (92%)

Green (87%)

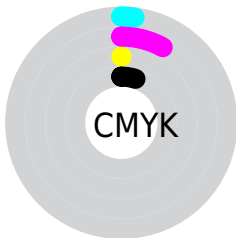
Blue (95%)



Red (92%)

Yellow (87%)

Blue (95%)

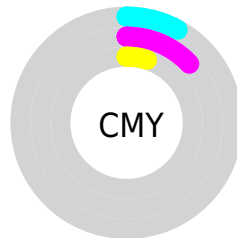


Cyan (2%)

Magenta (8%)

Yellow (0%)

Black (5%)



Cyan (8%)

Magenta (13%)

Yellow (5%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293647857 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 4293647857 by changing the saturation by 10% instead.

 4293647857

 4293647857

4294967295

 4291805653


 4289963705

 4288187550

 4286476932

 4284832363

 4283253331

 4281805883

 4280358694

 4278845457

 4293647857

 4293647857

 4293182961


 4294112753


 4292718065

 4294574065

 4292187633

 4294967281

 4291722737

 4291257841

 4290792689

 4290262257

 4289797361

 4289332465

Harmonies

Analogous

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



4292796919



4293647857



4294302695

Triad

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



4293647857



4293976012



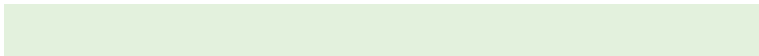
4291291367

Complementary

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



4293647857



4293128669

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.



4291684572



4293647857



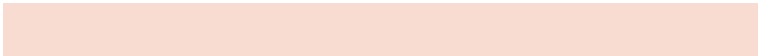
4293190604

Square

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



4293647857



4294499538



4292404946



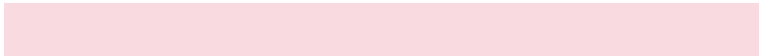
4291356657

Rectangle

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



4293647857



4294564576



4292404946



4291356899

Sweetspot

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



4293647857



4294834943



4292731889



4286545280



4278190080



4286611584

Same Dimension

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



4293647857



4294436607



4294041069



4285820024



4286644408



4280746040

Inverse Universe

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



4294041059



4294960877



4292735457



4286082159



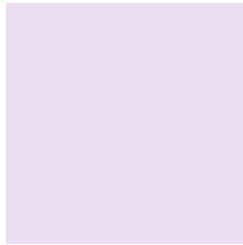
4290248759



4281860113

Previews

White Background



This preview shows how the Android color 4293647857 looks on a white background.

Color Contrast Check

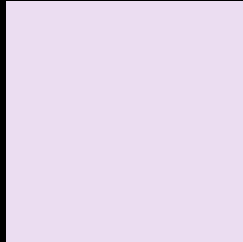
Large Text (above 18pt) WCAG AA × Fail

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 4293647857 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

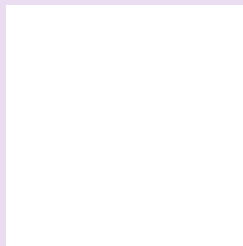
Any Text WCAG AAA ✓ Pass

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

Android 4293647857 Background



This preview shows how black text looks on a background with the Android color 4293647857.



This preview shows how white text looks on a background with the Android color 4293647857.

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](#).

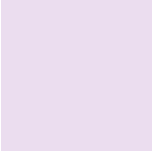
Dichromacy



Original Color
4293647857

Protanopia
4292993267

Deuteranopia
4293975025



Tritanopia
4293647855

Trichromacy



Original Color

4293647857

Protanomaly

4293255154

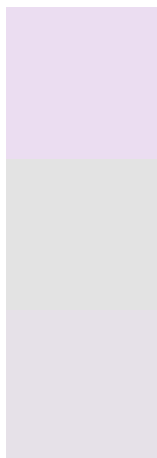
Deuteranomaly

4293844209

Tritanomaly

4293647856

Monochromacy



Original Color

4293647857

Achromatopsia

4293125091

Achromatomaly

4293321192

CSS Examples

Text

The CSS property to change the color of the text to Android 4293647857 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(235, 221, 241)` looks like.

```
.text, #text, p{  
    color:rgb(235, 221, 241)  
}
```

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(235, 221, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 221, 241) }
```

Border

The CSS property to change the border of an element to Android 4293647857 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(235, 221, 241) }
```

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

```
.border{ border-color:rgb(235, 221, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 221, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 221, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 221, 241);  
box-shadow:4px 4px 4px 4px rgb(235, 221,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4293647857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 221, 241) }
```

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

```
.background{ background-color: rgb(235,  
221, 241) }
```

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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