

Converting Colors

Android(4293253607)

Have a look what the booklet for
Android(4293253607) contains.

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Color

Android(4293253607)

Conversions

Conversions Part 1

Format	Color
Hex	E5D9E7
RGB	229, 217, 231
RGB Percent	90%, 85%, 91%
CMY	0.1020, 0.1490, 0.0941
CMYK	0.01, 0.06, 0.00, 0.09
HSL	291°, 23%, 88%
HSV	291°, 6%, 91%
XYZ	71.5498, 72.0532, 85.7379
YIQ	222.1840, 2.6580, 6.8980

Conversions

Conversions Part 2

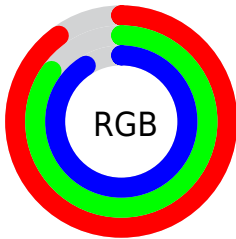
Format	Color
R _Y B	229, 217, 231
Decimal	15063527
CIE Lab	87.99, 6.59, -5.39
CIE LCh	88, 8.511, 320.744
Yxy	72.0532, 0.3120, 0.3142
Android (android.graphics.Color)	4293253607 (0xFFE5D9E7)
YUV	222.1840, 4.3463, 5.9776
Hunter-Lab	84.8842, 1.9122, -0.4674

Details

The Android color `4293253607` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292601817`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289634991` is the 20% darker color. If you saturate the color by 10%, you get `4293051111`, and if you desaturate by 10%, it is `4293456103`.

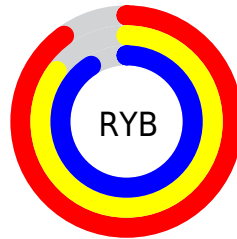
Distribution



Red (90%)

Green (85%)

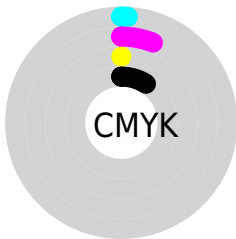
Blue (91%)



Red (90%)

Yellow (85%)

Blue (91%)

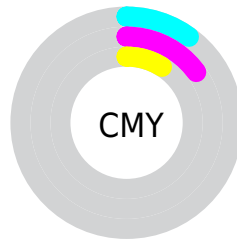


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (9%)



Cyan (10%)

Magenta (15%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293253607 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 4293253607 by changing the saturation by 10% instead.

 4293253607

 4293253607

4294967295

 4291411403

 4289634991

 4287858837

 4286148475

 4284503650

 4282990410

 4281477428

 4280096031

 4278190085

 4293253607

 4293253607

 4293051111

 4293456103

 4292783079

 4293722087

 4292580583

 4293918695

 4292378087


 4294115303

 4292175591


 4294311911

 4291907303


 4294574055

 4291704807

 4294770663

 4291502311

 4294967271

 4291234279

Harmonies

Analogous

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



4292598764



4293253607



4293712096

Triad

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



4293253607



4293319629



4291420898

Complementary

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



4293253607



4292601817

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.



4291617242



4293253607



4292730574

Square

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



4293253607



4293777872



4292141266



4291551465

Rectangle

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



4293253607



4293842906



4292141266



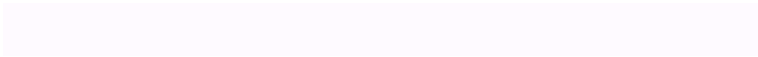
4291486431

Sweetspot

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



4293253607



4294900479



4292467687



4286545280



4278190080



4286611584

Same Dimension

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



4293253607



4294766079



4293384674



4285622899



4288217267



4281073715

Inverse Universe

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



4293384667



4294962672



4292470750



4285753963



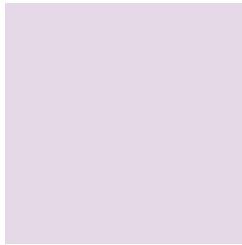
4289921049



4281532423

Previews

White Background



This preview shows how the Android color 4293253607 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 4293253607 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

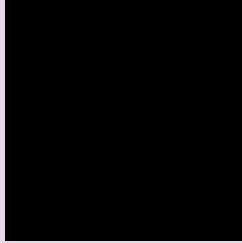
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

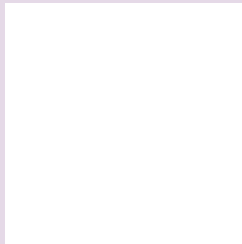
Any Text WCAG AAA ✓ Pass

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

Android 4293253607 Background



This preview shows how black text looks on a background with the Android color 4293253607.

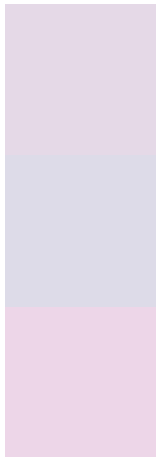


This preview shows how white text looks on a background with the Android color 4293253607.

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](#).

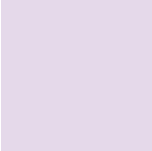
Dichromacy



Original Color
4293253607

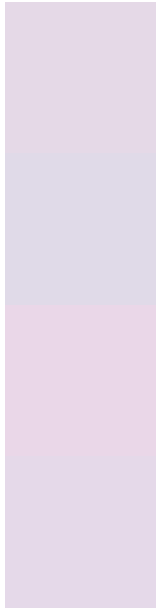
Protanopia
4292729832

Deuteranopia
4293777128



Tritanopia
4293253610

Trichromacy



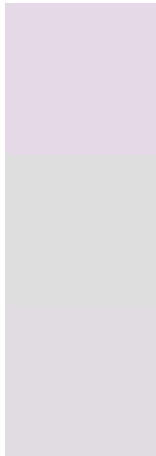
Original Color
4293253607

Protanomaly
4292926184

Deuteranomaly
4293580776

Tritanomaly
4293253609

Monochromacy



Original Color
4293253607

Achromatopsia
4292796126

Achromatomaly
4292992225

CSS Examples

Text

The CSS property to change the color of the text to Android 4293253607 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(229, 217, 231)` looks like.

```
.text, #text, p{  
    color:rgb(229, 217, 231)  
}
```

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(229, 217, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 217, 231) }
```

Border

The CSS property to change the border of an element to Android 4293253607 is called "border". The border property can be set on classes, ids or directly on the HTML element.

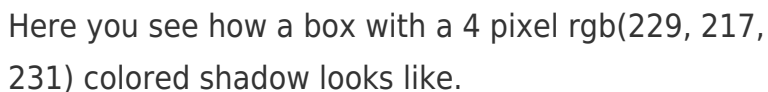
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(229, 217, 231) }
```

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

```
.border{ border-color:rgb(229, 217, 231) }
```

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



Here you see how a box with a 4 pixel `rgb(229, 217, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 217, 231); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 217, 231); box-shadow:4px 4px 4px 4px rgb(229, 217, 231) }
```

Background

The CSS property to change the background color of an element to Android 4293253607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 217, 231) }
```

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

```
.background{ background-color: rgb(229,  
217, 231) }
```

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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