

Converting Colors

Android(4293055717)

Have a look what the booklet for
Android(4293055717) contains.

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Color

Android(4293055717)

Conversions

Conversions Part 1

Format	Color
Hex	E2D4E5
RGB	226, 212, 229
RGB Percent	89%, 83%, 90%
CMY	0.1137, 0.1686, 0.1020
CMYK	0.01, 0.07, 0.00, 0.10
HSL	289°, 25%, 86%
HSV	289°, 7%, 90%
XYZ	69.0504, 68.9129, 83.7909
YIQ	218.1240, 2.8870, 8.2550

Conversions

Conversions Part 2

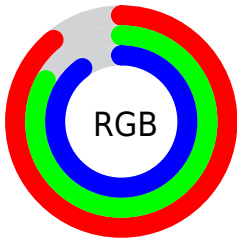
Format	Color
R _Y B	226, 212, 229
Decimal	14865637
CIE Lab	86.46, 7.84, -6.62
CIE LCh	86, 10.262, 319.821
Yxy	68.9129, 0.3114, 0.3108
Android (android.graphics.Color)	4293055717 (0xFFE2D4E5)
YUV	218.1240, 5.3619, 6.9073
Hunter-Lab	83.0138, 3.2012, -1.7354

Details

The Android color `4293055717` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292339156`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289437102` is the 20% darker color. If you saturate the color by 10%, you get `4292787685`, and if you desaturate by 10%, it is `4293323749`.

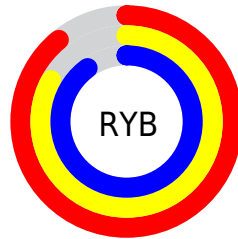
Distribution



Red (89%)

Green (83%)

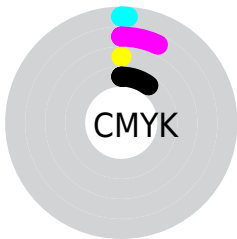
Blue (90%)



Red (89%)

Yellow (83%)

Blue (90%)

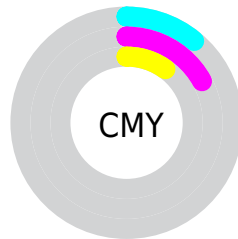


Cyan (1%)

Magenta (7%)

Yellow (0%)

Black (10%)



Cyan (11%)

Magenta (17%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293055717 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 4293055717 by changing the saturation by 10% instead.

 4293055717

 4293055717

4294967295

 4291213513


 4289437102

 4287660947

 4285950585

 4284371552

 4282792777

 4281345330

 4279963933

 4278190081

 4293055717

 4293055717

 4292787685

 4293323749

 4292519653


 4293591013

 4292251621

 4293853157

 4291983589

 4294115301

 4291715813

 4294377445

 4291447781

 4294639589

 4291179749

 4294901733

 4290911717

 4294967269

 4290643685

Harmonies

Analogous

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



4292270059



4293055717



4293579484

Triad

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



4293055717



4293187525



4290895583

Complementary

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



4293055717



4292339156

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.



4291157717



4293055717



4292467398

Square

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



4293055717



4293645514



4291747020



4291026407

Rectangle

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



4293055717



4293776085



4291747020



4290895579

Sweetspot

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



4293055717



4294900479



4292138981



4286545280



4278190080



4286611584

Same Dimension

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



4293055717



4294699263



4293252320



4285622131



4287824051



4280942643

Inverse Universe

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



4293252311



4294961388



4292142553



4285753193



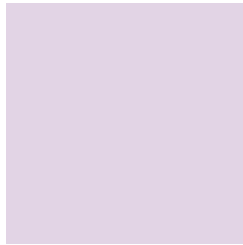
4289921056



4281532425

Previews

White Background



This preview shows how the Android color 4293055717 looks on a white background.

Color Contrast Check

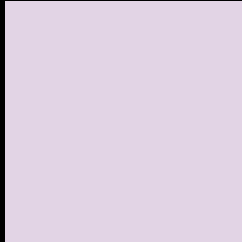
Large Text (above 18pt) WCAG AA × Fail

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 4293055717 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

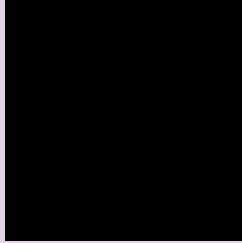
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

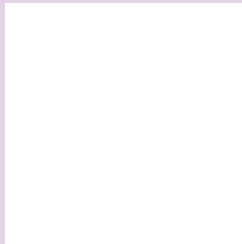
Any Text WCAG AAA ✓ Pass

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

Android 4293055717 Background



This preview shows how black text looks on a background with the Android color 4293055717.



This preview shows how white text looks on a background with the Android color 4293055717.

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 4293055717
	Protanopia 4292401127
	Deuteranopia 4293382885



Tritanopia
4293055717

Trichromacy



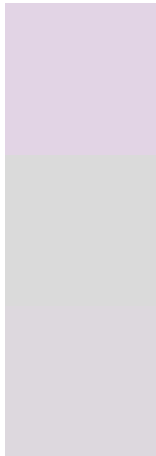
Original Color
4293055717

Protanomaly
4292663014

Deuteranomaly
4293252069

Tritanomaly
4293055717

Monochromacy



Original Color
4293055717

Achromatopsia
4292532954

Achromatomaly
4292729054

CSS Examples

Text

The CSS property to change the color of the text to Android 4293055717 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(226, 212, 229)` looks like.

```
.text, #text, p{  
    color:rgb(226, 212, 229)  
}
```

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(226, 212, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 212, 229) }
```

Border

The CSS property to change the border of an element to Android 4293055717 is called "border". The border property can be set on classes, ids or directly on the HTML element.

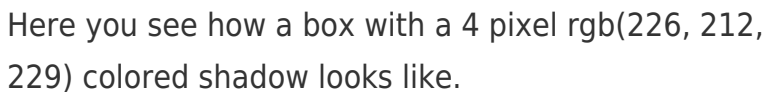
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 212, 229) }
```

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

```
.border{ border-color:rgb(226, 212, 229) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 212, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 212, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 212, 229); box-shadow:4px 4px 4px 4px rgb(226, 212, 229) }
```

Background

The CSS property to change the background color of an element to Android 4293055717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 212, 229) }
```

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

```
.background{ background-color: rgb(226,  
212, 229) }
```

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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