

Converting Colors

Android(4293514975)

Have a look what the booklet for
Android(4293514975) contains.

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Color

Android(4293514975)

Conversions

Conversions Part 1

Format	Color
Hex	E9D6DF
RGB	233, 214, 223
RGB Percent	91%, 84%, 87%
CMY	0.0863, 0.1608, 0.1255
CMYK	0.00, 0.08, 0.04, 0.09
HSL	332°, 30%, 88%
HSV	332°, 8%, 91%
XYZ	70.9701, 70.7445, 79.7266
YIQ	220.7070, 8.4350, 6.8270

Conversions

Conversions Part 2

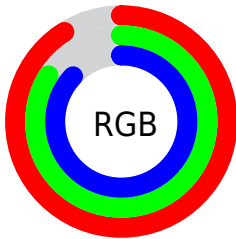
Format	Color
R _Y B	233, 214, 223
Decimal	15324895
CIE Lab	87.36, 8.09, -2.06
CIE LCh	87, 8.347, 345.735
Yxy	70.7445, 0.3205, 0.3195
Android (android.graphics.Color)	4293514975 (0xFFE9D6DF)
YUV	220.7070, 1.1304, 10.7810
Hunter-Lab	84.1097, 3.4227, 2.6766

Details

The Android color `4293514975` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292274656`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289830824` is the 20% darker color. If you saturate the color by 10%, you get `4293509075`, and if you desaturate by 10%, it is `4293520875`.

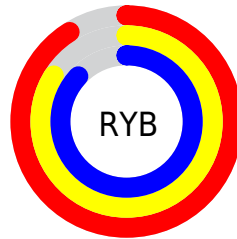
Distribution



Red (91%)

Green (84%)

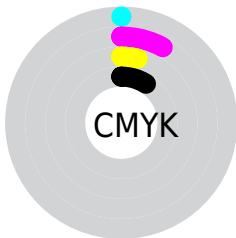
Blue (87%)



Red (91%)

Yellow (84%)

Blue (87%)

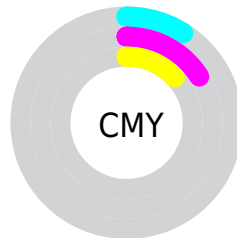


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (9%)



Cyan (9%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293514975 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 4293514975 by changing the saturation by 10% instead.

 4293514975

 4293514975

4294967295

 4291672771

 4289830824

 4288120205

 4286409844

 4284765275

 4283186244

 4281673518

 4280226329

 4278190080

 4293514975

 4293514975

 4293509075

 4293520875

 4293502918

 4293525496

 4293497018

 4293525503

 4293491118

 4293485218

 4293479061

 4293473161

 4293467261

 4293461105

Harmonies

Analogous

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



4293056742



4293514975



4293711575

Triad

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



4293514975



4292730060



4291420134

Complementary

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



4293514975



4292274656

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.



4291354847



4293514975



4292140752

Square

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



4293514975



4293319116



4291616727



4291812842

Rectangle

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



4293514975



4293711570



4291616727



4291354596

Sweetspot

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



4293514975



4294966012



4292925161



4286610814



4278190080



4286611584

Same Dimension

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



4293514975



4294960882



4293514966



4285885039



4290052182



4281729049

Inverse Universe

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



4293514975



4294960882



4292274665



4285885039



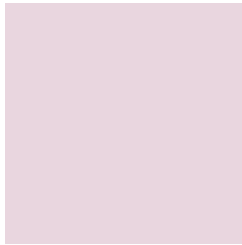
4290052182



4281729049

Previews

White Background



This preview shows how the Android color 4293514975 looks on a white background.

Color Contrast Check

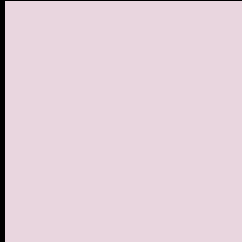
Large Text (above 18pt) WCAG AA × Fail

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 4293514975 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 4293514975 Background



This preview shows how black text looks on a background with the Android color 4293514975.



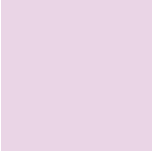
This preview shows how white text looks on a background with the Android color 4293514975.

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 4293514975
	Protanopia 4292729569
	Deuteranopia 4293842143



Tritanopia
4293580262

Trichromacy



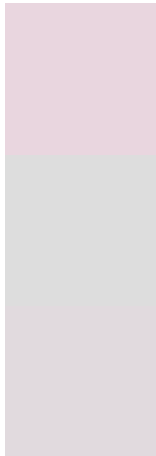
Original Color
4293514975

Protanomaly
4292991456

Deuteranomaly
4293711327

Tritanomaly
4293580259

Monochromacy



Original Color
4293514975

Achromatopsia
4292730333

Achromatomaly
4292991710

CSS Examples

Text

The CSS property to change the color of the text to Android 4293514975 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(233, 214, 223)` looks like.

```
.text, #text, p{  
    color:rgb(233, 214, 223)  
}
```

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(233, 214, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 214, 223) }
```

Border

The CSS property to change the border of an element to Android 4293514975 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(233, 214, 223) }
```

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

```
.border{ border-color:rgb(233, 214, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 214, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 214, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 214, 223);  
box-shadow:4px 4px 4px 4px rgb(233, 214,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4293514975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 214, 223) }
```

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

```
.background{ background-color: rgb(233,  
214, 223) }
```

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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