

Converting Colors

Android(4292990434)

Have a look what the booklet for
Android(4292990434) contains.

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Color

Android(4292990434)

Conversions

Conversions Part 1

Format	Color
Hex	E1D5E2
RGB	225, 213, 226
RGB Percent	88%, 84%, 89%
CMY	0.1176, 0.1647, 0.1137
CMYK	0.00, 0.06, 0.00, 0.11
HSL	295°, 18%, 86%
HSV	295°, 6%, 89%
XYZ	68.5731, 69.0870, 81.6724
YIQ	218.0700, 2.9790, 6.5870

Conversions

Conversions Part 2

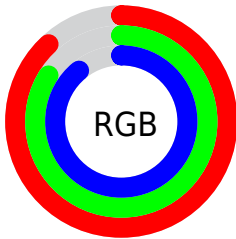
Format	Color
R_{YB}	225, 213, 226
Decimal	14800354
CIE Lab	86.55, 6.43, -4.91
CIE LCh	87, 8.093, 322.613
Yxy	69.0870, 0.3126, 0.3150
Android (android.graphics.Color)	4292990434 (0xFFE1D5E2)
YUV	218.0700, 3.9095, 6.0776
Hunter-Lab	83.1186, 1.8054, -0.0754

Details

The Android color `4292990434` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292272853`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289371819` is the 20% darker color. If you saturate the color by 10%, you get `4292853474`, and if you desaturate by 10%, it is `4293127394`.

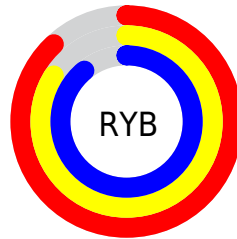
Distribution



Red (88%)

Green (84%)

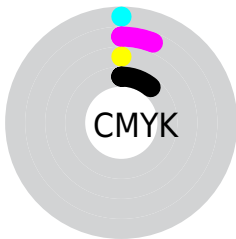
Blue (89%)



Red (88%)

Yellow (84%)

Blue (89%)

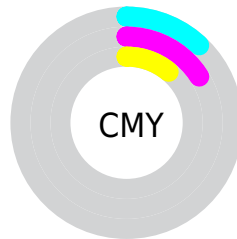


Cyan (0%)

Magenta (6%)

Yellow (0%)

Black (11%)



Cyan (12%)

Magenta (16%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292990434 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 4292990434 by changing the saturation by 10% instead.

 4292990434

 4292990434

4294967295

 4291148230


 4289371819

 4287595664

 4285950839

 4284306270

 4282727494

 4281280048

 4279898651

 4278190080

 4292990434

 4292990434

 4292853474

 4293127394

 4292782306

 4293197794

 4292645346

 4293328866

 4292508642

 4293459938

 4292371682

 4293591010

 4292300258

 4293656546

 4292163554

 4293787618

 4292026594

 4293918690

 4291889890

 4294049762

Harmonies

Analogous

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



4292401127



4292990434



4293383387

Triad

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



4292990434



4292990922



4291223006

Complementary

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



4292990434



4292272853

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.



4291419606



4292990434



4292467402

Square

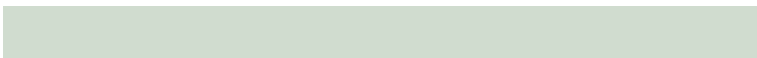
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292990434



4293383629



4291878095



4291353828

Rectangle

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



4292990434



4293514454



4291878095



4291223004

Sweetspot

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



4292990434



4294966015



4292204258



4286545280



4278190080



4286611584

Same Dimension

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



4292990434



4294897151



4293055965



4285556592



4288807088



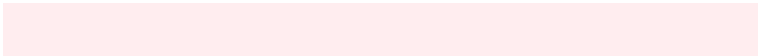
4281139248

Inverse Universe

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



4293055958



4294962671



4292207322



4285556584



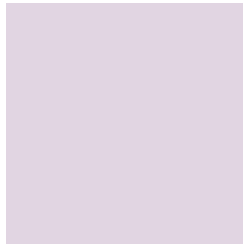
4289724430



4281335812

Previews

White Background



This preview shows how the Android color 4292990434 looks on a white background.

Color Contrast Check

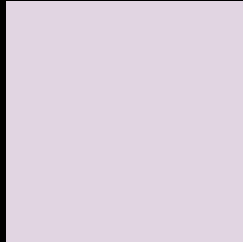
Large Text (above 18pt) WCAG AA × Fail

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 4292990434 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

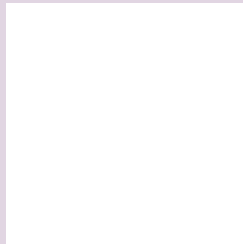
Any Text WCAG AAA ✓ Pass

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

Android 4292990434 Background



This preview shows how black text looks on a background with the Android color 4292990434.

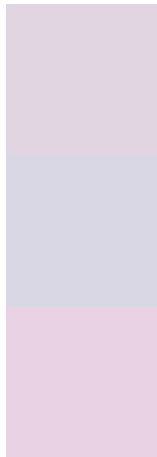


This preview shows how white text looks on a background with the Android color 4292990434.

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
4292990434

Protanopia
4292466659

Deuteranopia
4293513955



Tritanopia
4292990181

Trichromacy



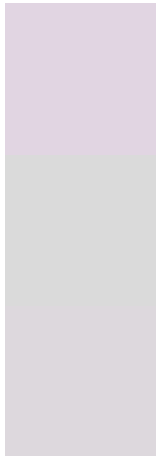
Original Color
4292990434

Protanomaly
4292663011

Deuteranomaly
4293317603

Tritanomaly
4292990180

Monochromacy



Original Color
4292990434

Achromatopsia
4292532954

Achromatomaly
4292729053

CSS Examples

Text

The CSS property to change the color of the text to Android 4292990434 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(225, 213, 226)` looks like.

```
.text, #text, p{  
    color:rgb(225, 213, 226)  
}
```

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(225, 213, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 213, 226) }
```

Border

The CSS property to change the border of an element to Android 4292990434 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(225, 213, 226) }
```

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

```
.border{ border-color:rgb(225, 213, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 213, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 213, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 213, 226);  
box-shadow:4px 4px 4px 4px rgb(225, 213,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4292990434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 213, 226) }
```

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

```
.background{ background-color: rgb(225,  
213, 226) }
```

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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