

Converting Colors

Android(4292926701)

Have a look what the booklet for
Android(4292926701) contains.

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Color

Android(4292926701)

Conversions

Conversions Part 1

Format	Color
Hex	E0DCED
RGB	224, 220, 237
RGB Percent	88%, 86%, 93%
CMY	0.1216, 0.1373, 0.0706
CMYK	0.05, 0.07, 0.00, 0.07
HSL	254°, 32%, 90%
HSV	254°, 7%, 93%
XYZ	71.6197, 73.1481, 90.4650
YIQ	223.1340, -3.0730, 6.1350

Conversions

Conversions Part 2

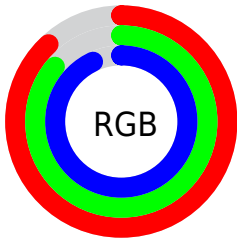
Format	Color
R_{YB}	224, 220, 237
Decimal	14736621
CIE _{Lab}	88.52, 4.48, -7.82
CIE _{LCh}	89, 9.009, 299.819
Yxy	73.1481, 0.3045, 0.3110
Android (android.graphics.Color)	4292926701 (0xFFE0DCED)
YUV	223.1340, 6.8359, 0.7595
Hunter-Lab	85.5267, -0.1964, -2.8447

Details

The Android color `4292926701` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293520860`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289308085` is the 20% darker color. If you saturate the color by 10%, you get `4291740909`, and if you desaturate by 10%, it is `4294112493`.

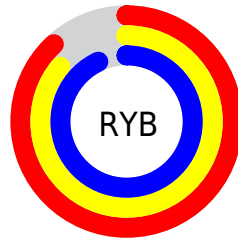
Distribution



Red (88%)

Green (86%)

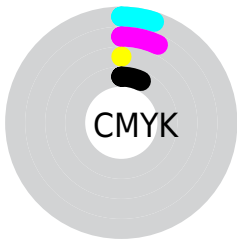
Blue (93%)



Red (88%)

Yellow (86%)

Blue (93%)

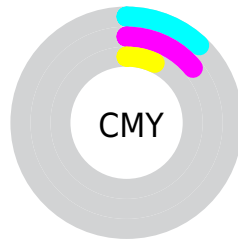


Cyan (5%)

Magenta (7%)

Yellow (0%)

Black (7%)



Cyan (12%)

Magenta (14%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292926701 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 4292926701 by changing the saturation by 10% instead.

■ 4292926701

4294967295

■ 4292926701

■ 4291084497

■ 4289308085

■ 4287531930

■ 4285886848

■ 4284242279

■ 4282663247


■ 4281215800

■ 4279834403

■ 4278190349

 4292926701

 4292926701

 4291740909

 4294112493

 4290555373

 4294967277

 4289369581

 4288183789

 4286932717

 4285746925

 4284561133

 4283375341

 4282189805

Harmonies

Analogous

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



4292206575



4292926701



4293581543

Triad

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



4292926701



4293778384



4291552222

Complementary

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



4292926701



4293520860

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.



4292010709



4292926701



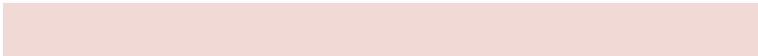
4293320141

Square

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



4292926701



4294040022



4292665551



4291421158

Rectangle

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



4292926701



4293843425



4292665551



4291683291

Sweetspot

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



4292926701



4294703871



4292667885



4286479744



4278190080



4286611584

Same Dimension

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



4292926701



4293781759



4293450989



4285295221



4281008309



4279042102

Inverse Universe

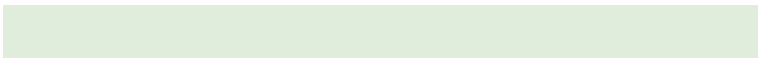
The Inverse Universe completely reimagines the original color for something new.



4293778665



4294961402



4292996572



4285885043



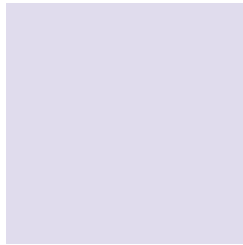
4290052234



4281729065

Previews

White Background



This preview shows how the Android color 4292926701 looks on a white background.

Color Contrast Check

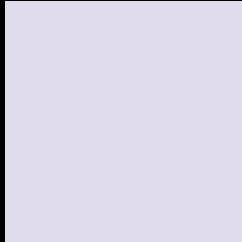
Large Text (above 18pt) WCAG AA × Fail

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 4292926701 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

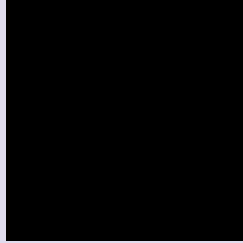
Any Text WCAG AA ✓ Pass

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 4292926701 Background



This preview shows how black text looks on a background with the Android color 4292926701.

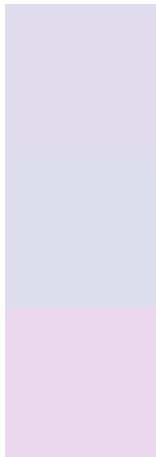


This preview shows how white text looks on a background with the Android color 4292926701.

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
4292926701

Protanopia
4292795885

Deuteranopia
4293712110



Tritanopia
4292926701

Trichromacy



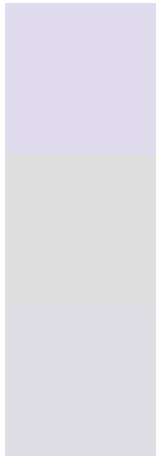
Original Color
4292926701

Protanomaly
4292861421

Deuteranomaly
4293450222

Tritanomaly
4292926701

Monochromacy



Original Color
4292926701

Achromatopsia
4292861919

Achromatomaly
4292861668

CSS Examples

Text

The CSS property to change the color of the text to Android 4292926701 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(224, 220, 237)` looks like.

```
.text, #text, p{  
    color:rgb(224, 220, 237)  
}
```

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(224, 220, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 220, 237) }
```

Border

The CSS property to change the border of an element to Android 4292926701 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(224, 220, 237) }
```

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

```
.border{ border-color:rgb(224, 220, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 220, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 220, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 220, 237);  
box-shadow:4px 4px 4px 4px rgb(224, 220,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4292926701 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 220, 237) }
```

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

```
.background{ background-color: rgb(224,  
220, 237) }
```

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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