

Converting Colors

Android(4292987885)

Have a look what the booklet for
Android(4292987885) contains.

Android(4292987885)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292987885)

Conversions

Conversions Part 1

Format	Color
Hex	E1CBED
RGB	225, 203, 237
RGB Percent	88%, 80%, 93%
CMY	0.1176, 0.2039, 0.0706
CMYK	0.05, 0.14, 0.00, 0.07
HSL	279°, 49%, 86%
HSV	279°, 14%, 93%
XYZ	67.6933, 64.8338, 89.0671
YIQ	213.4540, 2.1980, 15.2380

Conversions

Conversions Part 2

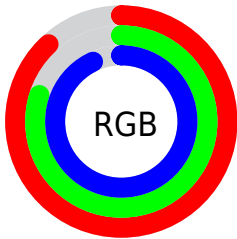
Format	Color
R _Y B	225, 203, 237
Decimal	14797805
CIE Lab	84.40, 13.77, -13.95
CIE LCh	84, 19.597, 314.632
Yxy	64.8338, 0.3055, 0.2926
Android (android.graphics.Color)	4292987885 (0xFFE1CBED)
YUV	213.4540, 11.6082, 10.1258
Hunter-Lab	80.5195, 9.1572, -9.2204

Details

The Android color `4292987885` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292341195`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4289369525` is the 20% darker color. If you saturate the color by 10%, you get `4292457453`, and if you desaturate by 10%, it is `4293518317`.

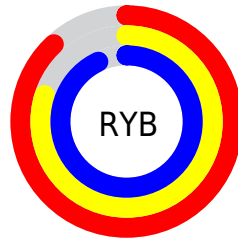
Distribution



Red (88%)

Green (80%)

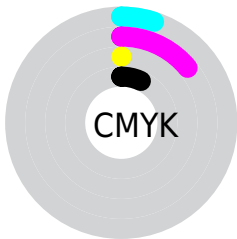
Blue (93%)



Red (88%)

Yellow (80%)

Blue (93%)

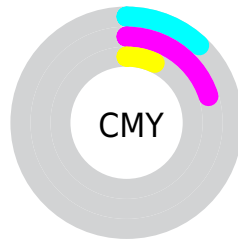


Cyan (5%)

Magenta (14%)

Yellow (0%)

Black (7%)



Cyan (12%)

Magenta (20%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292987885 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 4292987885 by changing the saturation by 10% instead.

 4292987885

 4292987885

4294967295

 4291145937


 4289369525

 4287593370

 4285883008

 4284238439

 4282725199

 4281212472

 4279895843


 4278190090

 4292987885

 4292987885

 4292457453

 4293518317

 4291861741

 4294114029

 4291331309

 4294639597

 4290800877

 4294967277

 4290204909

 4289674733

 4289078765

 4288548333

 4288217325

Harmonies

Analogous

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



4291482102



4292987885



4294100957

Triad

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



4292987885



4293578415



4288929243

Complementary

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



4292987885



4292341195

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.



4289715656



4292987885



4292400303

Square

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



4292987885



4294363577



4290959800



4288994284

Rectangle

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



4292987885



4294493904



4290959800



4289125845

Sweetspot

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



4292987885



4294702591



4291549165



4286413184



4278190080



4286611584

Same Dimension

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



4292987885



4293973247



4293774312



4285622901



4285857973



4280483894

Inverse Universe

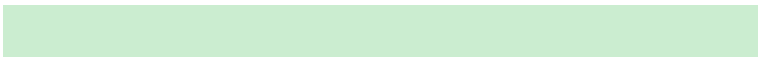
The Inverse Universe completely reimagines the original color for something new.



4293774295



4294956259



4291554768



4285885038



4290052160



4281729043

Previews

White Background



This preview shows how the Android color 4292987885 looks on a white background.

Color Contrast Check

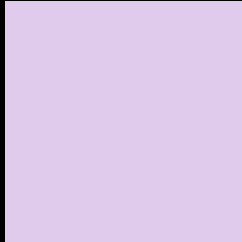
Large Text (above 18pt) WCAG AA × Fail

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 4292987885 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 4292987885 Background



This preview shows how black text looks on a background with the Android color 4292987885.



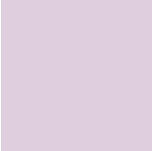
This preview shows how white text looks on a background with the Android color 4292987885.

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





Tritanopia
4292857566

Trichromacy



Original Color
4292987885

Protanomaly
4292136944

Deuteranomaly
4292725997

Tritanomaly
4292922851

Monochromacy



Original Color
4292987885

Achromatopsia
4292203989

Achromatomaly
4292465118

CSS Examples

Text

The CSS property to change the color of the text to Android 4292987885 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, 203, 237)` looks like.

```
.text, #text, p{  
    color:rgb(225, 203, 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(225, 203, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 203, 237) }
```

Border

The CSS property to change the border of an element to Android 4292987885 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, 203, 237) }
```

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

```
.border{ border-color:rgb(225, 203, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 203, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 203, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 203, 237);  
box-shadow:4px 4px 4px 4px rgb(225, 203,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4292987885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 203, 237) }
```

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

```
.background{ background-color: rgb(225,  
203, 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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