

Converting Colors

Android(4292925426)

Have a look what the booklet for
Android(4292925426) contains.

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Color

Android(4292925426)

Conversions

Conversions Part 1

Format	Color
Hex	E0D7F2
RGB	224, 215, 242
RGB Percent	88%, 84%, 95%
CMY	0.1216, 0.1569, 0.0510
CMYK	0.07, 0.11, 0.00, 0.05
HSL	260°, 51%, 90%
HSV	260°, 11%, 95%
XYZ	71.0679, 70.8590, 93.9359
YIQ	220.7690, -3.3030, 10.3050

Conversions

Conversions Part 2

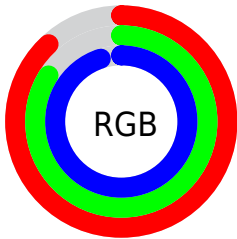
Format	Color
R _{YB}	224, 215, 242
Decimal	14735346
CIE Lab	87.42, 8.06, -12.09
CIE LCh	87, 14.529, 303.682
Yxy	70.8590, 0.3013, 0.3004
Android (android.graphics.Color)	4292925426 (0xFFE0D7F2)
YUV	220.7690, 10.4669, 2.8336
Hunter-Lab	84.1778, 3.3893, -7.2386

Details

The Android color `4292925426` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293522135`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289306810` is the 20% darker color. If you saturate the color by 10%, you get `4291870706`, and if you desaturate by 10%, it is `4293980146`.

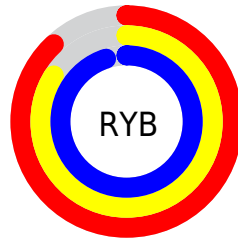
Distribution



Red (88%)

Green (84%)

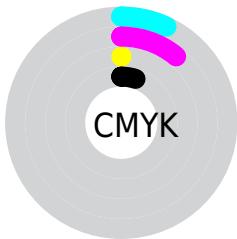
Blue (95%)



Red (88%)

Yellow (84%)

Blue (95%)

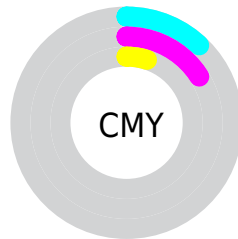


Cyan (7%)

Magenta (11%)

Yellow (0%)

Black (5%)



Cyan (12%)

Magenta (16%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292925426 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 4292925426 by changing the saturation by 10% instead.

■ 4292925426

■ 4292925426

4294967295

■ 4291083222

■ 4289306810

■ 4287530655

■ 4285885829

■ 4284241260

■ 4282662227

■ 4281215036

■ 4279833382

■ 4278190353

 4292925426

 4292925426

 4291870706

 4293980146

 4290815986

 4294967282

 4289761010

 4288640754

 4287586034

 4286531314

 4285476594

 4284421618

 4283498738

Harmonies

Analogous

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



4291812598



4292925426



4293907432

Triad

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



4292925426



4294039235



4290503644

Complementary

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



4292925426



4293522135

Split Complementary

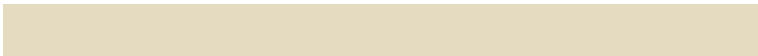
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291224270



4292925426



4293254080

Square

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



4292925426



4294497228



4292206532



4290307050

Rectangle

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



4292925426



4294300383



4292206532



4290700248

Sweetspot

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



4292925426



4294637567



4292340210



4286347904



4278190080



4286611584

Same Dimension

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



4292925426



4293517055



4293777394



4285557880



4282187960



4279435320

Inverse Universe

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



4294105065



4294958836



4292604631



4286082164



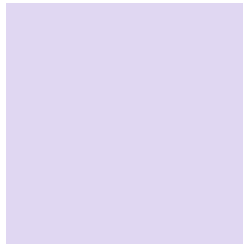
4290248826



4281860133

Previews

White Background



This preview shows how the Android color 4292925426 looks on a white background.

Color Contrast Check

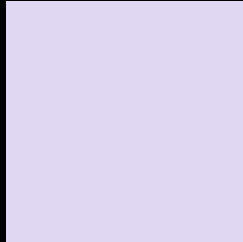
Large Text (above 18pt) WCAG AA × Fail

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 4292925426 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 4292925426 Background



This preview shows how black text looks on a background with the Android color 4292925426.



This preview shows how white text looks on a background with the Android color 4292925426.

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
4292925426

Protanopia
4292401652

Deuteranopia
4293318130



Tritanopia
4292860137

Trichromacy



Original Color
4292925426

Protanomaly
4292598003

Deuteranomaly
4293187314

Tritanomaly
4292860140

Monochromacy



Original Color
4292925426

Achromatopsia
4292730333

Achromatomaly
4292795365

CSS Examples

Text

The CSS property to change the color of the text to Android 4292925426 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, 215, 242)` looks like.

```
.text, #text, p{  
    color:rgb(224, 215, 242)  
}
```

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, 215, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 215, 242) }
```

Border

The CSS property to change the border of an element to Android 4292925426 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, 215, 242) }
```

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

```
.border{ border-color:rgb(224, 215, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 215, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 215, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 215, 242);  
box-shadow:4px 4px 4px 4px rgb(224, 215,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4292925426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 215, 242) }
```

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

```
.background{ background-color: rgb(224,  
215, 242) }
```

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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