

Converting Colors

Android(4292795391)

Have a look what the booklet for
Android(4292795391) contains.

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Color

Android(4292795391)

Conversions

Conversions Part 1

Format	Color
Hex	DEDBFF
RGB	222, 219, 255
RGB Percent	87%, 86%, 100%
CMY	0.1294, 0.1412, 0.0000
CMYK	0.13, 0.14, 0.00, 0.00
HSL	245°, 100%, 93%
HSV	245°, 14%, 100%
XYZ	73.5057, 73.4126, 104.9036
YIQ	224.0010, -9.7680, 11.8320

Conversions

Conversions Part 2

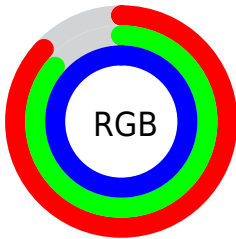
Format	Color
R _Y B	222, 219, 255
Decimal	14605311
CIE Lab	88.64, 7.90, -17.11
CIE LCh	89, 18.846, 294.771
Yxy	73.4126, 0.2919, 0.2915
Android (android.graphics.Color)	4292795391 (0xFFDEDBFF)
YUV	224.0010, 15.2825, -1.7549
Hunter-Lab	85.6812, 3.1928, -12.6148

Details

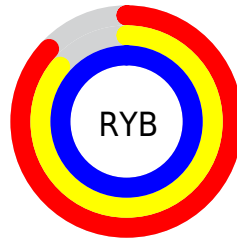
The Android color `4292795391` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294770651`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289176774` is the 20% darker color. If you saturate the color by 10%, you get `4291281663`, and if you desaturate by 10%, it is `4294309119`.

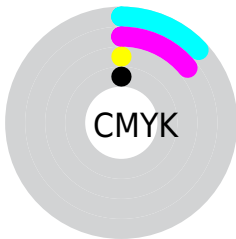
Distribution



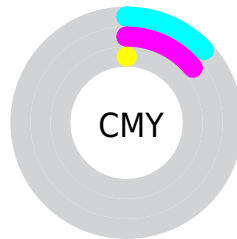
- Red (87%)
- Green (86%)
- Blue (100%)



- Red (87%)
- Yellow (86%)
- Blue (100%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)
- Black (0%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292795391 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 4292795391 by changing the saturation by 10% instead.

■ 4292795391

■ 4292795391

4294967295

■ 4290953186

■ 4289176774

■ 4287400619

■ 4285690000

■ 4284110967

■ 4282532190

■ 4281019206

■ 4279572016

■ 4278190107

4292795391

4292795391

4291281663

4294309119

4289702143

4294967295

4288188415

4286674431

4285094911

4283581183

4282001663

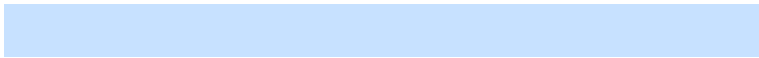
4280487935

4279566591

Harmonies

Analogous

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



4291289599



4292795391



4294170355

Triad

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



4292795391



4294891458



4290243035

Complementary

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



4292795391



4294770651

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.



4291356617



4292795391



4293975227

Square

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



4292795391



4294955984



4292731582



4289784301

Rectangle

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



4292795391



4294824936



4292731582



4290570452

Sweetspot

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



4292795391



4294374911



4292607231



4286216576



4278190080



4286611584

Same Dimension

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



4292795391



4292334847



4293975039



4285821824



4279238847



4278517824

Inverse Universe

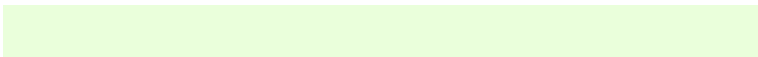
The Inverse Universe completely reimagines the original color for something new.



4294958076



4294956283



4293591003



4286608254



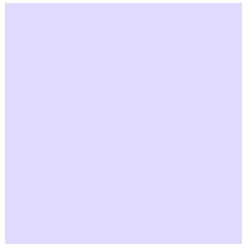
4290707631



4282384442

Previews

White Background



This preview shows how the Android color 4292795391 looks on a white background.

Color Contrast Check

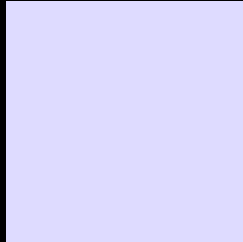
Large Text (above 18pt) WCAG AA × Fail

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 4292795391 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

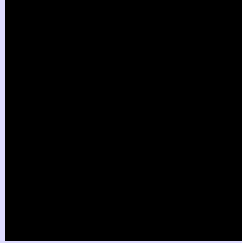
Any Text WCAG AA ✓ Pass

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 4292795391 Background



This preview shows how black text looks on a background with the Android color 4292795391.



This preview shows how white text looks on a background with the Android color 4292795391.

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

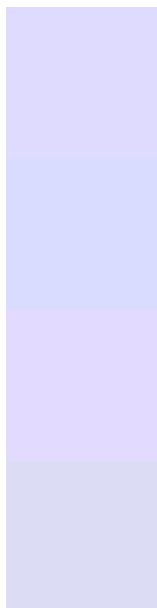


Original Color
4292795391

Protanopia
4292402687

Deuteranopia
4293188095

Trichromacy



Original Color

4292795391

Protanomaly

4292533503

Deuteranomaly

4293057279

Tritanomaly

4292664821

Monochromacy



Original Color

4292795391

Achromatopsia

4292927712

Achromatomaly

4292861675

CSS Examples

Text

The CSS property to change the color of the text to Android 4292795391 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(222, 219, 255)` looks like.

```
.text, #text, p{  
    color:rgb(222, 219, 255)  
}
```

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(222, 219, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 219, 255) }
```

Border

The CSS property to change the border of an element to Android 4292795391 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(222, 219, 255) }
```

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

```
.border{ border-color:rgb(222, 219, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 219, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 219, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 219, 255);  
box-shadow:4px 4px 4px 4px rgb(222, 219,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292795391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 219, 255) }
```

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

```
.background{ background-color: rgb(222,  
219, 255) }
```

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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