

Converting Colors

Android(4292532991)

Have a look what the booklet for
Android(4292532991) contains.

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Color

Android(4292532991)

Conversions

Conversions Part 1

Format	Color
Hex	DADAFF
RGB	218, 218, 255
RGB Percent	85%, 85%, 100%
CMY	0.1451, 0.1451, 0.0000
CMYK	0.15, 0.15, 0.00, 0.00
HSL	240°, 100%, 93%
HSV	240°, 15%, 100%
XYZ	72.0348, 72.2682, 104.7603
YIQ	222.2180, -11.8770, 11.5070

Conversions

Conversions Part 2

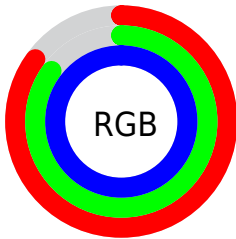
Format	Color
R _{YB}	218, 218, 255
Decimal	14342911
CIE Lab	88.10, 7.17, -17.96
CIE LCh	88, 19.343, 291.759
Yxy	72.2682, 0.2892, 0.2902
Android (android.graphics.Color)	4292532991 (0xFFDADAFF)
YUV	222.2180, 16.1615, -3.6992
Hunter-Lab	85.0107, 2.4853, -13.5566

Details

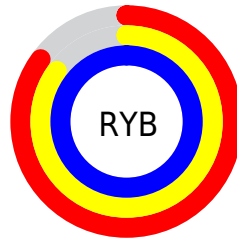
The Android color `4292532991` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294967258`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4288914374` is the 20% darker color. If you saturate the color by 10%, you get `4290888191`, and if you desaturate by 10%, it is `4294177791`.

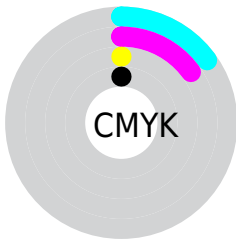
Distribution



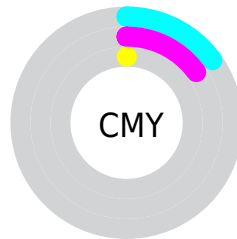
- Red (85%)
- Green (85%)
- Blue (100%)



- Red (85%)
- Yellow (85%)
- Blue (100%)



- Cyan (15%)
- Magenta (15%)
- Yellow (0%)
- Black (0%)



- Cyan (15%)
- Magenta (15%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292532991 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 4292532991 by changing the saturation by 10% instead.

 4292532991

 4292532991

4294967295

 4290690786

 4288914374

 4287138219

 4285493392

 4283848567

 4282269790

 4280756806

 4279309872

 4278190363

4292532991

4292532991

4290888191

4294177791

4289177599

4294967295

4287532799

4285822207

4284111615

4282466815

4280756223

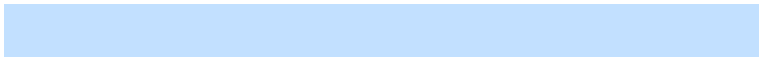
4279111423

4278190335

Harmonies

Analogous

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



4290961663



4292532991



4293973236

Triad

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



4292532991



4294956225



4290176983

Complementary

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



4292532991



4294967258

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.



4291356102



4292532991



4294040249

Square

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



4292532991



4294955472



4292731067



4289587434

Rectangle

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



4292532991



4294693353



4292731067



4290504657

Sweetspot

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



4292532991



4294309375



4292542463



4286151040



4278190080



4286611584

Same Dimension

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



4292532991



4292138239



4293778175



4285756288



4278190271



4278190144

Inverse Universe

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



4294957823



4294956287



4293787610



4286608256



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4292532991 looks on a white background.

Color Contrast Check

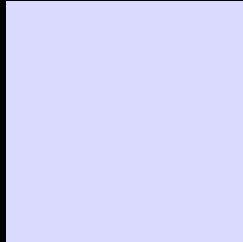
Large Text (above 18pt) WCAG AA × Fail

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 4292532991 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 4292532991 Background



This preview shows how black text looks on a background with the Android color 4292532991.



This preview shows how white text looks on a background with the Android color 4292532991.

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
4292532991

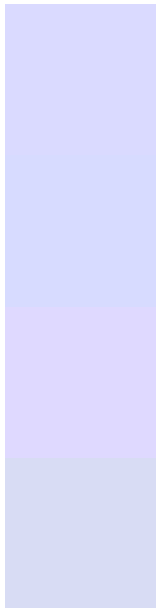
Protanopia
4292271103

Deuteranopia
4293056767



Tritanopia
4292337134

Trichromacy



Original Color
4292532991

Protanomaly
4292336639

Deuteranomaly
4292860415

Tritanomaly
4292402420

Monochromacy



Original Color
4292532991

Achromatopsia
4292796126

Achromatomaly
4292730346

CSS Examples

Text

The CSS property to change the color of the text to Android 4292532991 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(218, 218, 255)` looks like.

```
.text, #text, p{  
    color:rgb(218, 218, 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(218, 218, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 218, 255) }
```

Border

The CSS property to change the border of an element to Android 4292532991 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(218, 218, 255) }
```

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

```
.border{ border-color:rgb(218, 218, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 218, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 218, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 218, 255);  
box-shadow:4px 4px 4px 4px rgb(218, 218,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292532991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 218, 255) }
```

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

```
.background{ background-color: rgb(218,  
218, 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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