

Converting Colors

Android(4292463099)

Have a look what the booklet for
Android(4292463099) contains.

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Color

Android(4292463099)

Conversions

Conversions Part 1

Format	Color
Hex	D9C9FB
RGB	217, 201, 251
RGB Percent	85%, 79%, 98%
CMY	0.1490, 0.2118, 0.0157
CMYK	0.14, 0.20, 0.00, 0.02
HSL	259°, 86%, 89%
HSV	259°, 20%, 98%
XYZ	66.9145, 63.4900, 99.9948
YIQ	211.4840, -6.5140, 18.9420

Conversions

Conversions Part 2

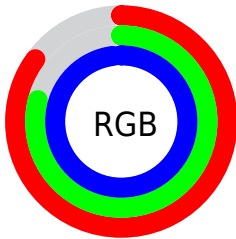
Format	Color
R _{YB}	217, 201, 251
Decimal	14273019
CIE _{Lab}	83.70, 15.06, -22.51
CIE _{LCh}	84, 27.081, 303.787
Yxy	63.4900, 0.2904, 0.2756
Android (android.graphics.Color)	4292463099 (0xFFD9C9FB)
YUV	211.4840, 19.4814, 4.8375
Hunter-Lab	79.6806, 10.4603, -18.6292

Details

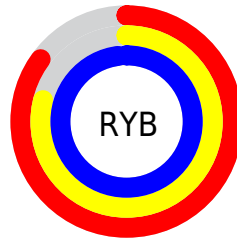
The Android color `4292463099` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293655497`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288844738` is the 20% darker color. If you saturate the color by 10%, you get `4291342587`, and if you desaturate by 10%, it is `4293583611`.

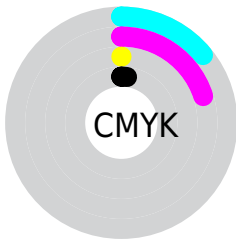
Distribution



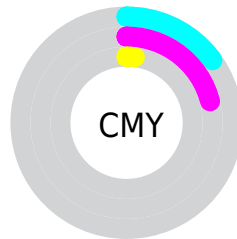
- Red (85%)
- Green (79%)
- Blue (98%)



- Red (85%)
- Yellow (79%)
- Blue (98%)



- Cyan (14%)
- Magenta (20%)
- Yellow (0%)
- Black (2%)



- Cyan (15%)
- Magenta (21%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292463099 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 4292463099 by changing the saturation by 10% instead.

 4292463099

 4292463099

4294967295

 4290621150

 4288844738

 4287068583

 4285423757

 4283779443

 4282200666

 4280687939

 4279371052

 4278190359

■ 4292463099

■ 4292463099

■ 4291342587

■ 4293583611

■ 4290222075

■ 4294704123

■ 4289101563

■ 4294967291

■ 4287981051

■ 4286860283

■ 4285739771

■ 4284619259

■ 4283433211

Harmonies

Analogous

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



4290171647



4292463099



4294230760

Triad

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



4292463099



4294428580



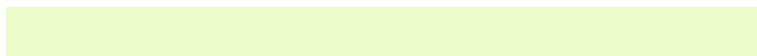
4287684563

Complementary

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



4292463099



4293655497

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.



4289191353



4292463099



4292923550

Square

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



4292463099



4294951349



4291090598



4287160044

Rectangle

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



4292463099



4294950871



4291090598



4288143306

Sweetspot

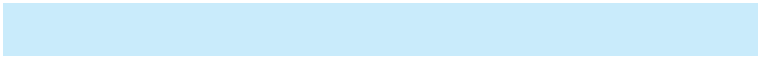
The Sweet Spot groups the original color and five complimentary colors.



4292463099



4294308095



4291423227



4286150528



4278190080



4286611584

Same Dimension

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



4292463099



4292199167



4294101499



4285821053



4282122429



4279500861

Inverse Universe

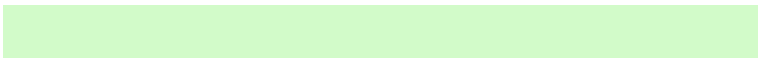
The Inverse Universe completely reimagines the original color for something new.



4294691307



4294951659



4292017097



4286410873



4290576512



4282187818

Previews

White Background



This preview shows how the Android color 4292463099 looks on a white background.

Color Contrast Check

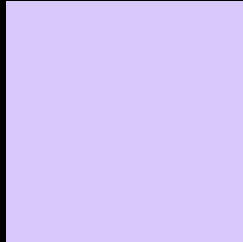
Large Text (above 18pt) WCAG AA × Fail

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 4292463099 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 4292463099 Background



This preview shows how black text looks on a background with the Android color 4292463099.

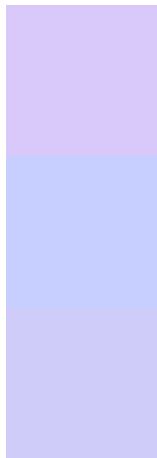


This preview shows how white text looks on a background with the Android color 4292463099.

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
4292463099

Protanopia
4291219455

Deuteranopia
4291874042



Tritanopia
4292136670

Trichromacy



Original Color
4292463099

Protanomaly
4291677694

Deuteranomaly
4292070394

Tritanomaly
4292267241

Monochromacy



Original Color
4292463099

Achromatopsia
4292072403

Achromatomaly
4292202466

CSS Examples

Text

The CSS property to change the color of the text to Android 4292463099 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(217, 201, 251)` looks like.

```
.text, #text, p{  
    color:rgb(217, 201, 251)  
}
```

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(217, 201, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 201, 251) }
```

Border

The CSS property to change the border of an element to Android 4292463099 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(217, 201, 251) }
```

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

```
.border{ border-color:rgb(217, 201, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 201, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 201, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 201, 251);  
box-shadow:4px 4px 4px 4px rgb(217, 201,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4292463099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 201, 251) }
```

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

```
.background{ background-color: rgb(217,  
201, 251) }
```

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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