

Converting Colors

Android(4292397545)

Have a look what the booklet for
Android(4292397545) contains.

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Color

Android(4292397545)

Conversions

Conversions Part 1

Format	Color
Hex	D8C9E9
RGB	216, 201, 233
RGB Percent	85%, 79%, 91%
CMY	0.1529, 0.2118, 0.0863
CMYK	0.07, 0.14, 0.00, 0.09
HSL	268°, 42%, 85%
HSV	268°, 14%, 91%
XYZ	63.9135, 62.2554, 85.7387
YIQ	209.1330, -1.3320, 13.1320

Conversions

Conversions Part 2

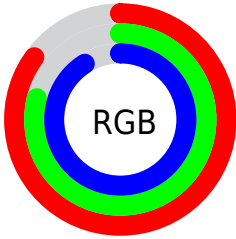
Format	Color
R_{YB}	216, 201, 233
Decimal	14207465
CIE _{Lab}	83.05, 11.11, -13.91
CIE _{LCh}	83, 17.806, 308.615
Yxy	62.2554, 0.3016, 0.2938
Android (android.graphics.Color)	4292397545 (0xFFD8C9E9)
YUV	209.1330, 11.7664, 6.0224
Hunter-Lab	78.9021, 6.5127, -9.1958

Details

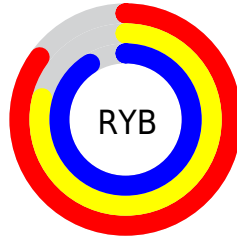
The Android color `4292397545` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292536777`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288779185` is the 20% darker color. If you saturate the color by 10%, you get `4291605225`, and if you desaturate by 10%, it is `4293189865`.

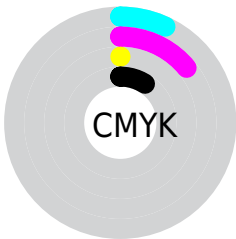
Distribution



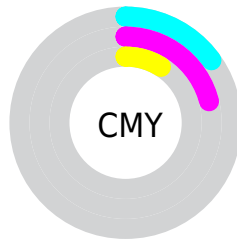
- Red (85%)
- Green (79%)
- Blue (91%)



- Red (85%)
- Yellow (79%)
- Blue (91%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (9%)



- Cyan (15%)
- Magenta (21%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292397545 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 4292397545 by changing the saturation by 10% instead.

 4292397545

 4292397545

4294967295

 4290555597

 4288779185

 4287068567

 4285358205

 4283779428

 4282200652


 4280753461

 4279501856

 4278190085

 4292397545

 4292397545

 4291605225

 4293189865

 4290747113

 4294047977

 4289954793

 4294836201

 4289096937

 4294967273

 4288304617

 4287512041

 4286654185

 4285861865

 4285333737

Harmonies

Analogous

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



4291022832



4292397545



4293510619

Triad

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



4292397545



4293380784



4289124819

Complementary

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



4292397545



4292536777

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.



4289910978



4292397545



4292333486

Square

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



4292397545



4294034875



4291089588



4288993251

Rectangle

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



4292397545



4293968848



4291089588



4289321421

Sweetspot

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



4292397545



4294637055



4291418857



4286347648



4278190080



4286611584

Same Dimension

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



4292397545



4293515007



4293446121



4285491829



4283760821



4279828534

Inverse Universe

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



4293511642



4294956780



4291488201



4285885040



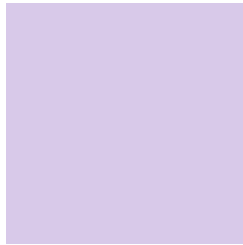
4290052192



4281729052

Previews

White Background



This preview shows how the Android color 4292397545 looks on a white background.

Color Contrast Check

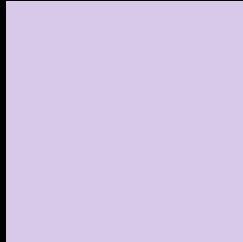
Large Text (above 18pt) WCAG AA × Fail

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 4292397545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

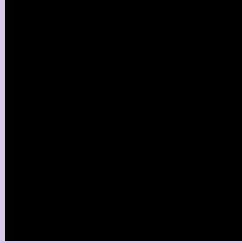
Any Text WCAG AA ✓ Pass

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 4292397545 Background



This preview shows how black text looks on a background with the Android color 4292397545.



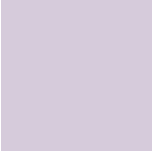
This preview shows how white text looks on a background with the Android color 4292397545.

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
4292266971

Trichromacy



Original Color
4292397545

Protanomaly
4291808491

Deuteranomaly
4292332009

Tritanomaly
4292332256

Monochromacy



Original Color
4292397545

Achromatopsia
4291940817

Achromatomaly
4292136666

CSS Examples

Text

The CSS property to change the color of the text to Android 4292397545 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(216, 201, 233)` looks like.

```
.text, #text, p{  
    color:rgb(216, 201, 233)  
}
```

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(216, 201, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 201, 233) }
```

Border

The CSS property to change the border of an element to Android 4292397545 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(216, 201, 233) }
```

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

```
.border{ border-color:rgb(216, 201, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 201, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 201, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 201, 233);  
box-shadow:4px 4px 4px 4px rgb(216, 201,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4292397545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 201, 233) }
```

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

```
.background{ background-color: rgb(216,  
201, 233) }
```

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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