

Converting Colors

Android(4292069101)

Have a look what the booklet for
Android(4292069101) contains.

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Color

Android(4292069101)

Conversions

Conversions Part 1

Format	Color
Hex	D3C6ED
RGB	211, 198, 237
RGB Percent	83%, 78%, 93%
CMY	0.1725, 0.2235, 0.0706
CMYK	0.11, 0.16, 0.00, 0.07
HSL	260°, 52%, 85%
HSV	260°, 16%, 93%
XYZ	62.3441, 60.3515, 88.4839
YIQ	206.3330, -4.7710, 14.8850

Conversions

Conversions Part 2

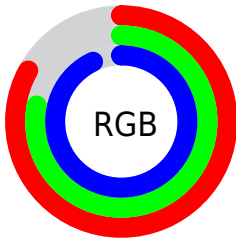
Format	Color
R_{YB}	211, 198, 237
Decimal	13879021
CIE _{Lab}	82.03, 11.89, -17.62
CIE _{LCh}	82, 21.260, 304.018
Yxy	60.3515, 0.2952, 0.2858
Android (android.graphics.Color)	4292069101 (0xFFD3C6ED)
YUV	206.3330, 15.1188, 4.0930
Hunter-Lab	77.6862, 7.2975, -13.1504

Details

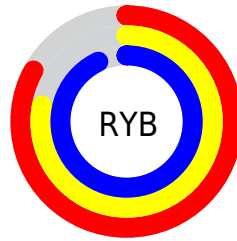
The Android color `4292069101` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292931014`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4288450741` is the 20% darker color. If you saturate the color by 10%, you get `4291014381`, and if you desaturate by 10%, it is `4293123821`.

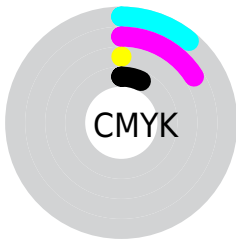
Distribution



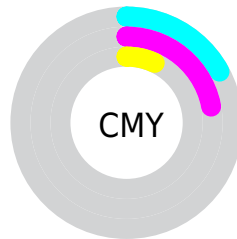
- Red (83%)
- Green (78%)
- Blue (93%)



- Red (83%)
- Yellow (78%)
- Blue (93%)



- Cyan (11%)
- Magenta (16%)
- Yellow (0%)
- Black (7%)



- Cyan (17%)
- Magenta (22%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292069101 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 4292069101 by changing the saturation by 10% instead.

 4292069101

 4292069101

4294967295

 4290227153

 4288450741

 4286740378

 4285095552

 4283450983

 4281937999

 4280490808

 4279238691

 4278190089

 4292069101

 4292069101

 4291014381

 4293123821

 4289959917

 4294178285

 4288970733

 4294967277

 4287916013

 4286861549

 4285806829

 4284752109

 4283762925

 4283367661

Harmonies

Analogous

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



4290366963



4292069101



4293443806

Triad

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



4292069101



4293641641



4288403662

Complementary

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



4292069101



4292931014

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.



4289517242



4292069101



4292463524

Square

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



4292069101



4294295735



4291023531



4288075746

Rectangle

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



4292069101



4294033105



4291023531



4288731079

Sweetspot

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



4292069101



4294439679



4291223789



4286216320



4278190080



4286611584

Same Dimension

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



4292069101



4292726015



4293379821



4285360757



4282122421



4279369782

Inverse Universe

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



4293773024



4294954222



4291620294



4285885041



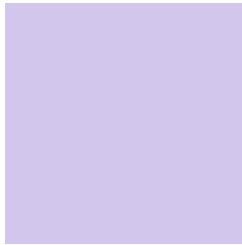
4290052217



4281729060

Previews

White Background



This preview shows how the Android color 4292069101 looks on a white background.

Color Contrast Check

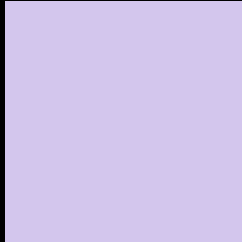
Large Text (above 18pt) WCAG AA × Fail

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 4292069101 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

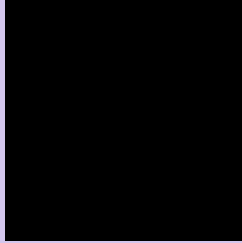
Any Text WCAG AA ✓ Pass

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 4292069101 Background



This preview shows how black text looks on a background with the Android color 4292069101.



This preview shows how white text looks on a background with the Android color 4292069101.

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
4292069101

Protanopia
4291152624

Deuteranopia
4291872749



Tritanopia
4291873241

Trichromacy



Original Color

4292069101

Protanomaly

4291480047

Deuteranomaly

4291938285

Tritanomaly

4291938528

Monochromacy



Original Color

4292069101

Achromatopsia

4291743438

Achromatomaly

4291873753

CSS Examples

Text

The CSS property to change the color of the text to Android 4292069101 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(211, 198, 237)` looks like.

```
.text, #text, p{  
    color:rgb(211, 198, 237)  
}
```

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(211, 198, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 198, 237) }
```

Border

The CSS property to change the border of an element to Android 4292069101 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(211, 198, 237) }
```

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

```
.border{ border-color:rgb(211, 198, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 198, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 198, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 198, 237);  
box-shadow:4px 4px 4px 4px rgb(211, 198,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4292069101 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 198, 237) }
```

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

```
.background{ background-color: rgb(211,  
198, 237) }
```

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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