

Converting Colors

Android(4292331258)

Have a look what the booklet for
Android(4292331258) contains.

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Color

Android(4292331258)

Conversions

Conversions Part 1

Format	Color
Hex	D7C6FA
RGB	215, 198, 250
RGB Percent	84%, 78%, 98%
CMY	0.1569, 0.2235, 0.0196
CMYK	0.14, 0.21, 0.00, 0.02
HSL	260°, 84%, 88%
HSV	260°, 21%, 98%
XYZ	65.4737, 61.7374, 98.9081
YIQ	209.0110, -6.5600, 19.7760

Conversions

Conversions Part 2

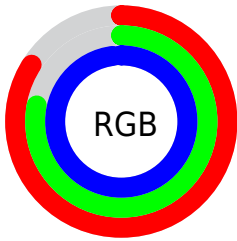
Format	Color
R _Y B	215, 198, 250
Decimal	14141178
CIE Lab	82.77, 15.84, -23.40
CIE LCh	83, 28.252, 304.091
Yxy	61.7374, 0.2896, 0.2730
Android (android.graphics.Color)	4292331258 (0xFFD7C6FA)
YUV	209.0110, 20.2076, 5.2524
Hunter-Lab	78.5731, 11.2382, -19.6333

Details

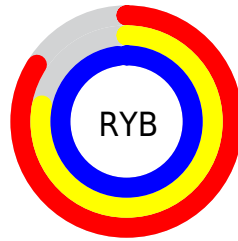
The Android color `4292331258` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293524166`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288712897` is the 20% darker color. If you saturate the color by 10%, you get `4291210746`, and if you desaturate by 10%, it is `4293451770`.

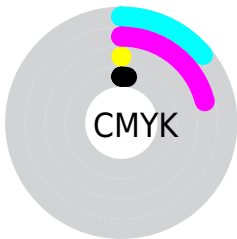
Distribution



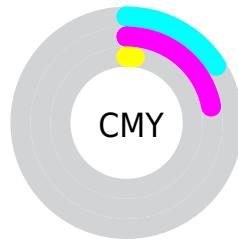
- Red (84%)
- Green (78%)
- Blue (98%)



- Red (84%)
- Yellow (78%)
- Blue (98%)



- Cyan (14%)
- Magenta (21%)
- Yellow (0%)
- Black (2%)



- Cyan (16%)
- Magenta (22%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292331258 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 4292331258 by changing the saturation by 10% instead.

 4292331258

 4292331258

4294967295

 4290489309

 4288712897

 4286936742

 4285292172

 4283647602

 4282069081


 4280556354

 4279304492

 4278190358

 4292331258

 4292331258

 4291210746

 4293451770

 4290090234

 4294572282

 4289035258

 4294967290

 4287914746

 4286794234

 4285673722

 4284553210

 4283564282

Harmonies

Analogous

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



4289974271



4292331258



4294164198

Triad

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



4292331258



4294296991



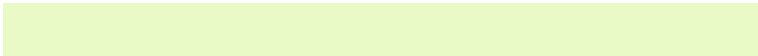
4287290833

Complementary

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



4292331258



4293524166

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.



4288928694



4292331258



4292791705

Square

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



4292331258



4294950322



4290893218



4286700779

Rectangle

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



4292331258



4294949844



4290893218



4287749576

Sweetspot

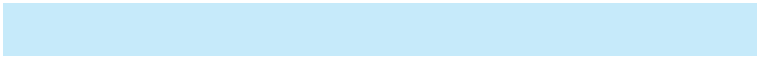
The Sweet Spot groups the original color and five complimentary colors.



4292331258



4294308095



4291226362



4286150528



4278190080



4286611584

Same Dimension

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



4292331258



4292132863



4293969658



4285886589



4282253501



4279500861

Inverse Universe

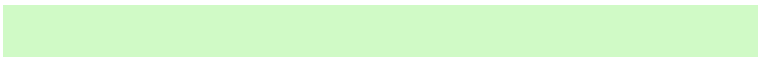
The Inverse Universe completely reimagines the original color for something new.



4294625001



4294950890



4291885766



4286410873



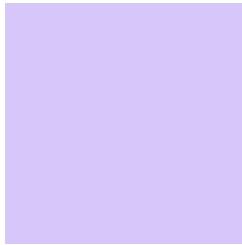
4290576511



4282187817

Previews

White Background



This preview shows how the Android color 4292331258 looks on a white background.

Color Contrast Check

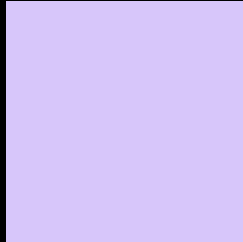
Large Text (above 18pt) WCAG AA × Fail

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 4292331258 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 4292331258 Background



This preview shows how black text looks on a background with the Android color 4292331258.

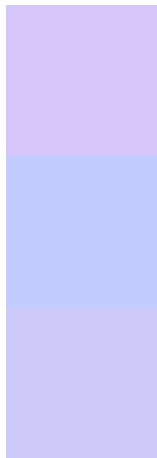


This preview shows how white text looks on a background with the Android color 4292331258.

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
4292331258

Protanopia
4290956542

Deuteranopia
4291676921



Tritanopia
4292004827

Trichromacy



Original Color
4292331258

Protanomaly
4291480317

Deuteranomaly
4291938809

Tritanomaly
4292135398

Monochromacy



Original Color
4292331258

Achromatopsia
4291940817

Achromatomaly
4292070880

CSS Examples

Text

The CSS property to change the color of the text to Android 4292331258 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(215, 198, 250)` looks like.

```
.text, #text, p{  
    color:rgb(215, 198, 250)  
}
```

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(215, 198, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 198, 250) }
```

Border

The CSS property to change the border of an element to Android 4292331258 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(215, 198, 250) }
```

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

```
.border{ border-color:rgb(215, 198, 250) }
```

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

Here you see how a box with a 4 pixel rgb(215, 198, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 198, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 198, 250);  
box-shadow:4px 4px 4px 4px rgb(215, 198,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4292331258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 198, 250) }
```

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

```
.background{ background-color: rgb(215,  
198, 250) }
```

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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