

Converting Colors

Android(4292657148)

Have a look what the booklet for
Android(4292657148) contains.

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Color

Android(4292657148)

Conversions

Conversions Part 1

Format	Color
Hex	DCBFFC
RGB	220, 191, 252
RGB Percent	86%, 75%, 99%
CMY	0.1373, 0.2510, 0.0118
CMYK	0.13, 0.24, 0.00, 0.01
HSL	269°, 91%, 87%
HSV	269°, 24%, 99%
XYZ	65.7167, 59.5055, 100.1175
YIQ	206.6250, -2.2970, 25.1190

Conversions

Conversions Part 2

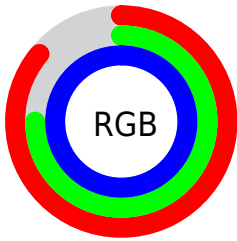
Format	Color
R _Y B	220, 191, 252
Decimal	14467068
CIE Lab	81.57, 21.57, -26.26
CIE LCh	82, 33.986, 309.405
Yxy	59.5055, 0.2916, 0.2641
Android (android.graphics.Color)	4292657148 (0xFFDCBFFC)
YUV	206.6250, 22.3699, 11.7299
Hunter-Lab	77.1398, 17.0724, -22.9529

Details

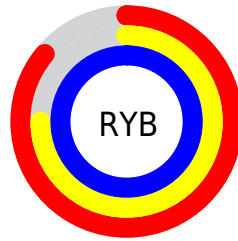
The Android color `4292657148` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292869311`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294965247`, and `4288973251` is the 20% darker color. If you saturate the color by 10%, you get `4291798780`, and if you desaturate by 10%, it is `4293515516`.

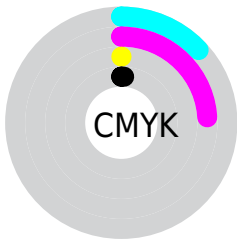
Distribution



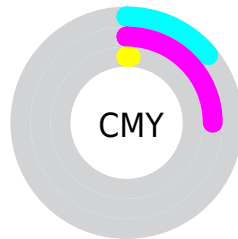
- Red (86%)
- Green (75%)
- Blue (99%)



- Red (86%)
- Yellow (75%)
- Blue (99%)



- Cyan (13%)
- Magenta (24%)
- Yellow (0%)
- Black (1%)



- Cyan (14%)
- Magenta (25%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292657148 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 4292657148 by changing the saturation by 10% instead.

 4292657148

 4292657148

4294967295

 4290815199

 4294965247

 4288973251

 4287262888

 4285552525

 4283908212

 4282263899

 4280751171

 4279566381

 4278190359

 4292657148

 4292657148

 4291798780

 4293515516

 4290940412

 4294373884

 4290016252

4294967292

 4289157884

 4288299516

 4287441148

 4286517244

 4286054652

Harmonies

Analogous

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



4289776383



4292657148



4294751970

Triad

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



4292657148



4294230416



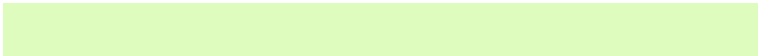
4285521108

Complementary

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



4292657148



4292869311

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.



4287617971



4292657148



4292332684

Square

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



4292657148



4294949028



4290041241



4284930802

Rectangle

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



4292657148



4294947789



4290041241



4286110921

Sweetspot

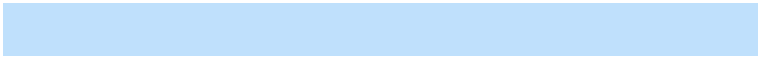
The Sweet Spot groups the original color and five complimentary colors.



4292657148



4294372863



4290765052



4286215552



4278190080



4286611584

Same Dimension

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



4292657148



4292392447



4294623228



4285952125



4284088509



4280090685

Inverse Universe

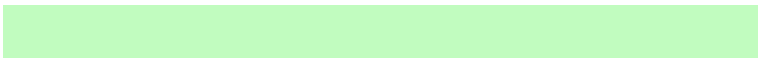
The Inverse Universe completely reimagines the original color for something new.



4294754271



4294948316



4290903231



4286410871



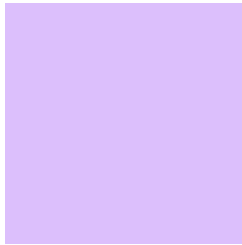
4290576483



4282187808

Previews

White Background



This preview shows how the Android color 4292657148 looks on a white background.

Color Contrast Check

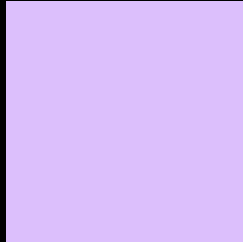
Large Text (above 18pt) WCAG AA × Fail

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 4292657148 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 4292657148 Background



This preview shows how black text looks on a background with the Android color 4292657148.




This preview shows how white text looks on a background with the Android color 4292657148.

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
4292265686

Trichromacy



Original Color
4292657148

Protanomaly
4291347966

Deuteranomaly
4291740923

Tritanomaly
4292396004

Monochromacy



Original Color
4292657148

Achromatopsia
4291809231

Achromatomaly
4292135391

CSS Examples

Text

The CSS property to change the color of the text to Android 4292657148 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(220, 191, 252)` looks like.

```
.text, #text, p{  
    color:rgb(220, 191, 252)  
}
```

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(220, 191, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 191, 252) }
```

Border

The CSS property to change the border of an element to Android 4292657148 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(220, 191, 252) }
```

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

```
.border{ border-color:rgb(220, 191, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 191, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 191, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 191, 252);  
box-shadow:4px 4px 4px 4px rgb(220, 191,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4292657148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 191, 252) }
```

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

```
.background{ background-color: rgb(220,  
191, 252) }
```

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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