

Converting Colors

Android(4292724988)

Have a look what the booklet for
Android(4292724988) contains.

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Color

Android(4292724988)

Conversions

Conversions Part 1

Format	Color
Hex	DDC8FC
RGB	221, 200, 252
RGB Percent	87%, 78%, 99%
CMY	0.1333, 0.2157, 0.0118
CMYK	0.12, 0.21, 0.00, 0.01
HSL	264°, 90%, 89%
HSV	264°, 21%, 99%
XYZ	68.0438, 63.7090, 100.8062
YIQ	212.2070, -4.1760, 20.6240

Conversions

Conversions Part 2

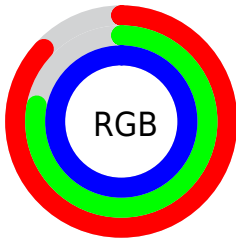
Format	Color
R _{YB}	221, 200, 252
Decimal	14534908
CIE Lab	83.81, 17.05, -22.83
CIE LCh	84, 28.500, 306.756
Yxy	63.7090, 0.2926, 0.2739
Android (android.graphics.Color)	4292724988 (0xFFDDC8FC)
YUV	212.2070, 19.6179, 7.7115
Hunter-Lab	79.8179, 12.4877, -19.0079

Details

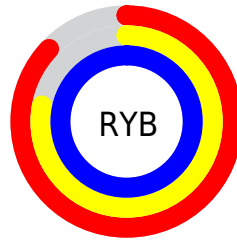
The Android color `4292724988` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293393608`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4289106627` is the 20% darker color. If you saturate the color by 10%, you get `4291735548`, and if you desaturate by 10%, it is `4293714428`.

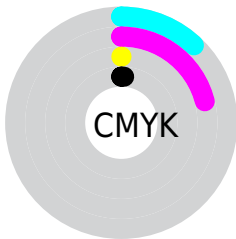
Distribution



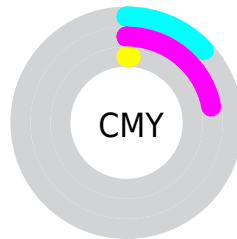
- Red (87%)
- Green (78%)
- Blue (99%)



- Red (87%)
- Yellow (78%)
- Blue (99%)



- Cyan (12%)
- Magenta (21%)
- Yellow (0%)
- Black (1%)



- Cyan (13%)
- Magenta (22%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292724988 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 4292724988 by changing the saturation by 10% instead.

 4292724988

 4292724988

4294967295

 4290883039

 4289106627

 4287330472

 4285620109

 4283975796

 4282397019


 4280884291

 4279567149

 4278190360

 4292724988

 4292724988

 4291735548

 4293714428

 4290746108

 4294703868

 4289756412

4294967292

 4288766972

 4287777532

 4286788092

 4285798652

 4284875004

Harmonies

Analogous

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



4290367999



4292724988



4294557927

Triad

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



4292724988



4294428832



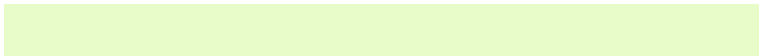
4287291606

Complementary

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



4292724988



4293393608

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.



4288863931



4292724988



4292858268

Square

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



4292724988



4294951346



4290894245



4286832624

Rectangle

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



4292724988



4294950613



4290894245



4287750349

Sweetspot

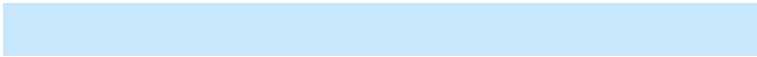
The Sweet Spot groups the original color and five complimentary colors.



4292724988



4294373631



4291356668



4286216064



4278190080



4286611584

Same Dimension

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



4292724988



4292460543



4294428924



4285952125



4283171005



4279828541

Inverse Universe

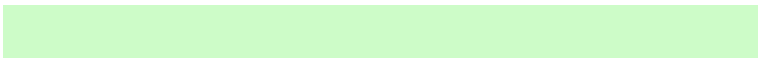
The Inverse Universe completely reimagines the original color for something new.



4294756583



4294950885



4291689672



4286410872



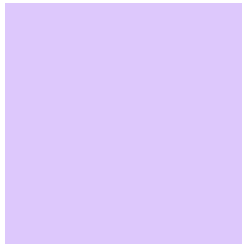
4290576496



4282187812

Previews

White Background



This preview shows how the Android color 4292724988 looks on a white background.

Color Contrast Check

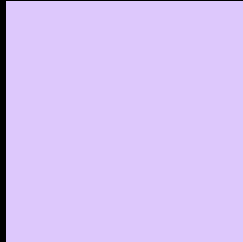
Large Text (above 18pt) WCAG AA × Fail

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 4292724988 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 4292724988 Background



This preview shows how black text looks on a background with the Android color 4292724988.



This preview shows how white text looks on a background with the Android color 4292724988.

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
4292724988

Protanopia
4291219455

Deuteranopia
4291939579

Trichromacy



Original Color
4292724988

Protanomaly
4291742974

Deuteranomaly
4292201467

Tritanomaly
4292529129

Monochromacy



Original Color
4292724988

Achromatopsia
4292138196

Achromatomaly
4292333795

CSS Examples

Text

The CSS property to change the color of the text to Android 4292724988 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(221, 200, 252)` looks like.

```
.text, #text, p{  
    color:rgb(221, 200, 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(221, 200, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 200, 252) }
```

Border

The CSS property to change the border of an element to Android 4292724988 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(221, 200, 252) }
```

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

```
.border{ border-color:rgb(221, 200, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 200, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 200, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 200, 252);  
box-shadow:4px 4px 4px 4px rgb(221, 200,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4292724988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 200, 252) }
```

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

```
.background{ background-color: rgb(221,  
200, 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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