

Converting Colors

Android(4292458482)

Have a look what the booklet for
Android(4292458482) contains.

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Color

Android(4292458482)

Conversions

Conversions Part 1

Format	Color
Hex	D9B7F2
RGB	217, 183, 242
RGB Percent	85%, 72%, 95%
CMY	0.1490, 0.2824, 0.0510
CMYK	0.10, 0.24, 0.00, 0.05
HSL	275°, 69%, 83%
HSV	275°, 24%, 95%
XYZ	61.5758, 55.0295, 91.3808
YIQ	199.8920, 1.3250, 25.5570

Conversions

Conversions Part 2

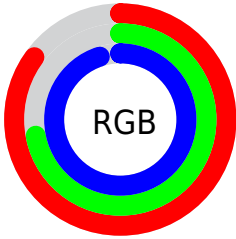
Format	Color
R _Y B	217, 183, 242
Decimal	14268402
CIE Lab	79.06, 22.91, -24.76
CIE LCh	79, 33.730, 312.775
Yxy	55.0295, 0.2961, 0.2646
Android (android.graphics.Color)	4292458482 (0xFFD9B7F2)
YUV	199.8920, 20.7592, 15.0037
Hunter-Lab	74.1819, 18.3483, -21.1089

Details

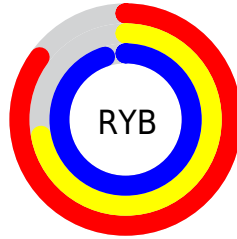
The Android color `4292458482` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291883703`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294963199`, and `4288840378` is the 20% darker color. If you saturate the color by 10%, you get `4291796978`, and if you desaturate by 10%, it is `4293119986`.

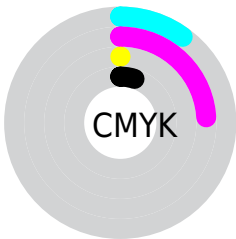
Distribution



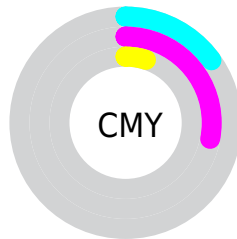
- Red (85%)
- Green (72%)
- Blue (95%)



- Red (85%)
- Yellow (72%)
- Blue (95%)



- Cyan (10%)
- Magenta (24%)
- Yellow (0%)
- Black (5%)



- Cyan (15%)
- Magenta (28%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292458482 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 4292458482 by changing the saturation by 10% instead.

 4292458482

 4292458482

4294967295

 4290616534

 4294963199

 4288840378

 4287064223

 4285354116

 4283709803

 4282131283


 4280618299

 4279369766

 4278190350

 4292458482

 4292458482

 4291796978

 4293119986

 4291069938

 4293847026

 4290408178

 4294508530

 4289746674

 4294967282

 4289085170

 4288358130

 4287696626

 4287299826

Harmonies

Analogous

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



4289708799



4292458482



4294356951

Triad

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



4292458482



4293573768



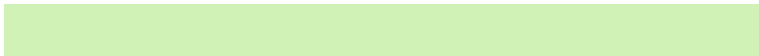
4284863953

Complementary

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



4292458482



4291883703

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.



4286895280



4292458482



4291610246

Square

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



4292458482



4294816411



4289318805



4284535789

Rectangle

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



4292458482



4294945986



4289318805



4285453766

Sweetspot

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



4292458482



4294438399



4290236914



4286281088



4278190080



4286611584

Same Dimension

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



4292458482



4292916735



4294096878



4285754488



4285137080



4280287288

Inverse Universe

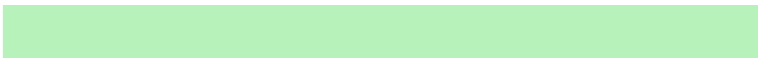
The Inverse Universe completely reimagines the original color for something new.



4294096848



4294948308



4290245307



4286082161



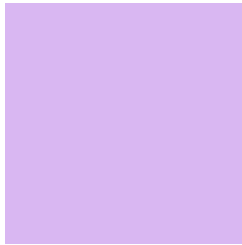
4290248782



4281860120

Previews

White Background



This preview shows how the Android color 4292458482 looks on a white background.

Color Contrast Check

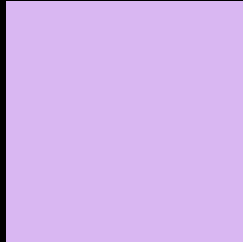
Large Text (above 18pt) WCAG AA × Fail

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 4292458482 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 4292458482 Background



This preview shows how black text looks on a background with the Android color 4292458482.



This preview shows how white text looks on a background with the Android color 4292458482.

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
4292067021

Trichromacy



Original Color
4292458482

Protanomaly
4291018487

Deuteranomaly
4291476977

Tritanomaly
4292197338

Monochromacy



Original Color
4292458482

Achromatopsia
4291348680

Achromatomaly
4291740375

CSS Examples

Text

The CSS property to change the color of the text to Android 4292458482 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(217, 183, 242)` looks like.

```
.text, #text, p{  
    color:rgb(217, 183, 242)  
}
```

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(217, 183, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 183, 242) }
```

Border

The CSS property to change the border of an element to Android 4292458482 is called "border". The border property can be set on classes, ids or directly on the HTML element.

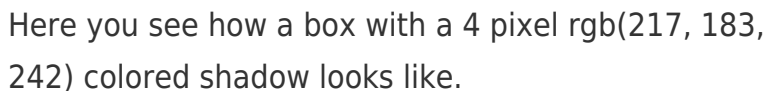
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 183, 242) }
```

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

```
.border{ border-color:rgb(217, 183, 242) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 183, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 183, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 183, 242);  
box-shadow:4px 4px 4px 4px rgb(217, 183,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4292458482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 183, 242) }
```

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

```
.background{ background-color: rgb(217,  
183, 242) }
```

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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