

Converting Colors

Android(4290282963)

Have a look what the booklet for
Android(4290282963) contains.

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Color

Android(4290282963)

Conversions

Conversions Part 1

Format	Color
Hex	B885D3
RGB	184, 133, 211
RGB Percent	72%, 52%, 83%
CMY	0.2784, 0.4784, 0.1725
CMYK	0.13, 0.37, 0.00, 0.17
HSL	279°, 47%, 67%
HSV	279°, 37%, 83%
XYZ	39.9126, 31.6686, 65.6370
YIQ	157.1410, 5.3580, 35.0700

Conversions

Conversions Part 2

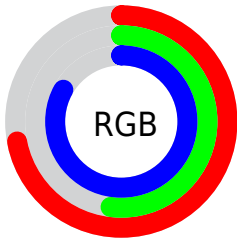
Format	Color
RYB	184, 133, 211
Decimal	12092883
CIELab	63.07, 33.61, -32.63
CIELCh	63, 46.842, 315.851
Yxy	31.6686, 0.2909, 0.2308
Android (android.graphics.Color)	4290282963 (0xFFB885D3)
YUV	157.1410, 26.5525, 23.5553
Hunter-Lab	56.2748, 28.1191, -29.7615

Details

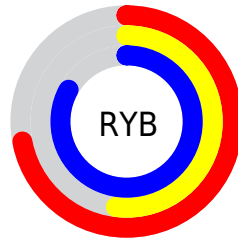
The Android color `4290282963` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4288729989`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294032383`, and `4286730908` is the 20% darker color. If you saturate the color by 10%, you get `4289818835`, and if you desaturate by 10%, it is `4290747091`.

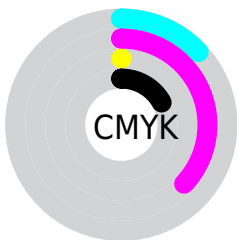
Distribution



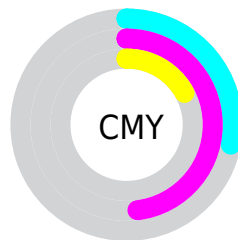
- Red (72%)
- Green (52%)
- Blue (83%)



- Red (72%)
- Yellow (52%)
- Blue (83%)



- Cyan (13%)
- Magenta (37%)
- Yellow (0%)
- Black (17%)



- Cyan (28%)
- Magenta (48%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290282963 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 4290282963 by changing the saturation by 10% instead.

 4290282963

 4290282963

4294967295

 4288441271

 4294032383

 4286730908

 4294957055

 4285020802

 4294964223

 4283310952

 4281666128

 4280221753

 4278190114

 4278190088

 4278190080

4290282963

4290282963

4289818835

4290747091

4289289171

4291276755

4288825043

4291740883

4288360915

4292205011

4287831251

4292734931

4287366867

4293197779

4287234259

4293656531

4294115283

4294639571

Harmonies

Analogous

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



4286289385



4290282963



4292638894

Triad

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



4290282963



4290940742



4278234798

Complementary

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



4290282963



4288729989

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.



4280462467



4290282963



4288453957

Square

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



4290282963



4292706399



4285376348



4278234067

Rectangle

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



4290282963



4293293458



4285376348



4278234784

Sweetspot

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



4290282963



4294304767



4286947539



4286214016



4278190080



4286611584

Same Dimension

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



4290282963



4292382719



4292052423



4284833385



4285399208



4279959593

Inverse Universe

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



4292052384



4294938550



4286960529



4285095522



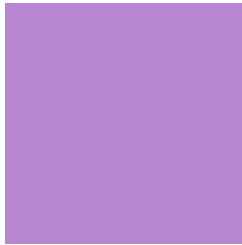
4289200186



4280877070

Previews

White Background



This preview shows how the Android color 4290282963 looks on a white background.

Color Contrast Check

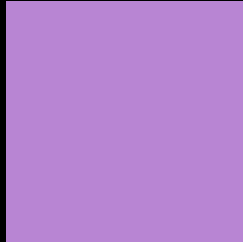
Large Text (above 18pt) WCAG AA × Fail

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 4290282963 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

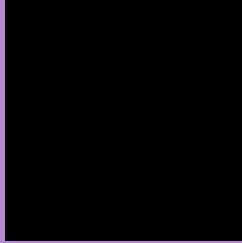
Any Text WCAG AA ✓ Pass

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 4290282963 Background



This preview shows how black text looks on a background with the Android color 4290282963.



This preview shows how white text looks on a background with the Android color 4290282963.

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



Trichromacy



Original Color
4290282963



Protanomaly
4287926492



Deuteranomaly
4288319697



Tritanomaly
4289891504

Monochromacy



Original Color
4290282963



Achromatopsia
4288519581



Achromatomaly
4289172657

CSS Examples

Text

The CSS property to change the color of the text to Android 4290282963 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(184, 133, 211)` looks like.

```
.text, #text, p{  
    color:rgb(184, 133, 211)  
}
```

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(184, 133, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 133, 211) }
```

Border

The CSS property to change the border of an element to Android 4290282963 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(184, 133, 211) }
```

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

```
.border{ border-color:rgb(184, 133, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 133, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 133, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 133, 211);  
box-shadow:4px 4px 4px 4px rgb(184, 133,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4290282963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 133, 211) }
```

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

```
.background{ background-color: rgb(184,  
133, 211) }
```

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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