

Converting Colors

Android(4290121398)

Have a look what the booklet for
Android(4290121398) contains.

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Color

Android(4290121398)

Conversions

Conversions Part 1

Format	Color
Hex	B60EB6
RGB	182, 14, 182
RGB Percent	71%, 5%, 71%
CMY	0.2863, 0.9451, 0.2863
CMYK	0.00, 0.92, 0.00, 0.29
HSL	300°, 86%, 38%
HSV	300°, 92%, 71%
XYZ	27.8919, 13.6366, 45.4180
YIQ	83.3840, 46.2000, 87.8640

Conversions

Conversions Part 2

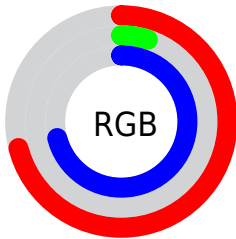
Format	Color
R_{YB}	182, 14, 182
Decimal	11931318
CIE _{Lab}	43.71, 74.91, -46.49
CIE _{LCh}	44, 88.161, 328.173
Yxy	13.6366, 0.3208, 0.1568
Android (android.graphics.Color)	4290121398 (0xFFB60EB6)
YUV	83.3840, 48.6177, 86.4862
Hunter-Lab	36.9277, 70.1997, -47.0724

Details

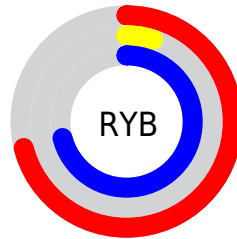
The Android color **4290121398** is a dark color, and the websafe version is hex **CC33CC**. A complement of this color would be **4279154190**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4294073327**, and **4286316672** is the 20% darker color. If you saturate the color by 10%, you get **4290117814**, and if you desaturate by 10%, it is **4290126006**.

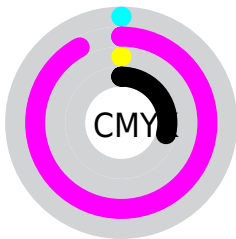
Distribution



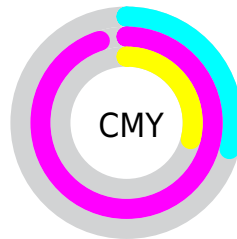
- Red (71%)
- Green (5%)
- Blue (71%)



- Red (71%)
- Yellow (5%)
- Blue (71%)



- Cyan (0%)
- Magenta (92%)
- Yellow (0%)
- Black (29%)



- Cyan (29%)
- Magenta (95%)
- Yellow (29%)
- Black (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290121398 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 4290121398 by changing the saturation by 10% instead.

 4290121398

 4290121398

4294967295

 4288217243

 4294073327

 4286316672

 4294932735

 4284481639

 4294940415

 4282712142

 4294947839

 4280877110

 4294955263

 4278190111

 4294962943

 4278190083

 4278190080

 4290121398

 4290121398

■ 4290117814

■ 4290126006

■ 4290130614

■ 4290135478

■ 4290140086

■ 4290144694

■ 4290149302

■ 4290153910

■ 4290158774

■ 4290163382

Harmonies

Analogous

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



4282275563



4290121398



4292673647

Triad

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



4290121398



4286735104



4278224043

Complementary

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



4290121398



4279154190

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.



4278223713



4290121398



4281824768

Square

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



4290121398



4290264832



4278222594



4278223333

Rectangle

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



4290121398



4292804672



4278222594



4278224019

Sweetspot

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



4290121398



4293766125



4279111350



4286074744



4294440951



4286085240

Same Dimension

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



4290121398



4293722349



4290121314



4284240732



4288413852



4280025116

Inverse Universe

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



4290121398



4293722349



4279154274



4284240732



4288413852



4280025116

Previews

White Background



This preview shows how the Android color 4290121398 looks on a white background.

Color Contrast Check

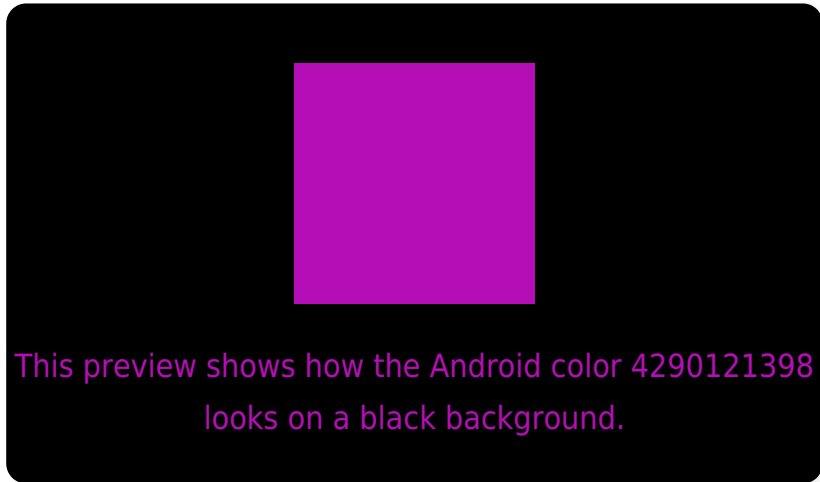
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

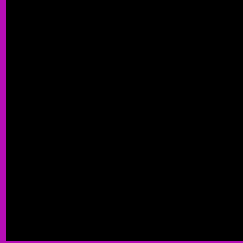
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290121398 Background



This preview shows how black text looks on a background with the Android color 4290121398.



This preview shows how white text looks on a background with the Android color 4290121398.

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

4290121398



Protanomaly

4282533322



Deuteranomaly

4285155503



Tritanomaly

4289672051

Monochromacy



Original Color

4290121398



Achromatopsia

4283650899



Achromatomaly

4286003831

CSS Examples

Text

The CSS property to change the color of the text to Android 4290121398 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(182, 14, 182)` looks like.

```
.text, #text, p{  
    color:rgb(182, 14, 182)  
}
```

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(182, 14, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 14, 182) }
```

Border

The CSS property to change the border of an element to Android 4290121398 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(182, 14, 182) }
```

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

```
.border{ border-color:rgb(182, 14, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 14, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 14, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 14, 182);  
box-shadow:4px 4px 4px 4px rgb(182, 14,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290121398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 14, 182) }
```

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

```
.background{ background-color: rgb(182, 14,  
182) }
```

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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