

Converting Colors

Android(4290254470)

Have a look what the booklet for
Android(4290254470) contains.

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Color

Android(4290254470)

Conversions

Conversions Part 1

Format	Color
Hex	B81686
RGB	184, 22, 134
RGB Percent	72%, 9%, 53%
CMY	0.2784, 0.9137, 0.4745
CMYK	0.00, 0.88, 0.27, 0.28
HSL	319°, 79%, 40%
HSV	319°, 88%, 72%
XYZ	24.3571, 12.4854, 23.6804
YIQ	83.2060, 60.6000, 69.1760

Conversions

Conversions Part 2

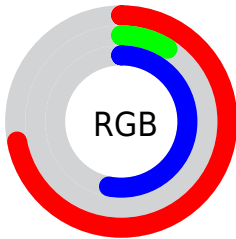
Format	Color
RYB	184, 22, 134
Decimal	12064390
CIELab	41.98, 67.69, -20.31
CIELCh	42, 70.669, 343.295
Yxy	12.4854, 0.4024, 0.2063
Android (android.graphics.Color)	4290254470 (0xFFB81686)
YUV	83.2060, 25.0414, 88.3963
Hunter-Lab	35.3347, 61.2092, -15.0004

Details

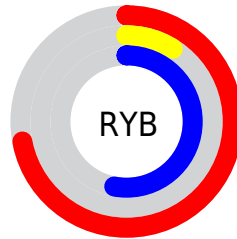
The Android color **4290254470** is a dark color, and the websafe version is hex **CC3399**. A complement of this color would be **4279679048**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4294204347**, and **4286447700** is the 20% darker color. If you saturate the color by 10%, you get **4290249856**, and if you desaturate by 10%, it is **4290259084**.

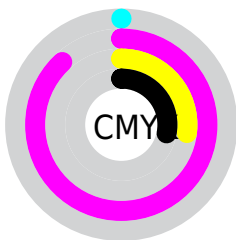
Distribution



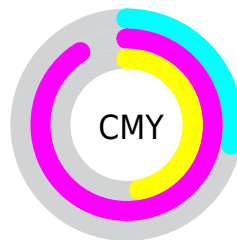
- Red (72%)
- Green (9%)
- Blue (53%)



- Red (72%)
- Yellow (9%)
- Blue (53%)



- Cyan (0%)
- Magenta (88%)
- Yellow (27%)
- Black (28%)



- Cyan (28%)
- Magenta (91%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290254470 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 4290254470 by changing the saturation by 10% instead.

 4290254470

 4290254470

4294967295

 4288348269

 4294204347

 4286447700

 4294932695

 4284612669

 4294940148

 4282843175

 4294947583

 4281008144

 4294955007

 4278190080

 4294962687

 4290254470

 4290254470

 4290249856

 4290259084

■ 4290248831

■ 4290263953

■ 4290268567

■ 4290273437

■ 4290278050

■ 4290282664

■ 4290287534

■ 4290292147

■ 4290297017

Harmonies

Analogous

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



4286792889



4290254470



4291166284

Triad

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



4290254470



4284639488



4278221491

Complementary

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



4290254470



4279679048

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.



4278221692



4290254470



4278612992

Square

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



4290254470



4287845376



4278221119



4278219732

Rectangle

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



4290254470



4290716967



4278221119



4278221730

Sweetspot

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



4290254470



4293964252



4282848952



4286075756



4294440951



4286085240

Same Dimension

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



4290254470



4293918886



4290254390



4284240729



4288413804



4280025107

Inverse Universe

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



4290254470



4293918886



4279679128



4284240729



4288413804



4280025107

Previews

White Background



This preview shows how the Android color 4290254470 looks on a white background.

Color Contrast Check

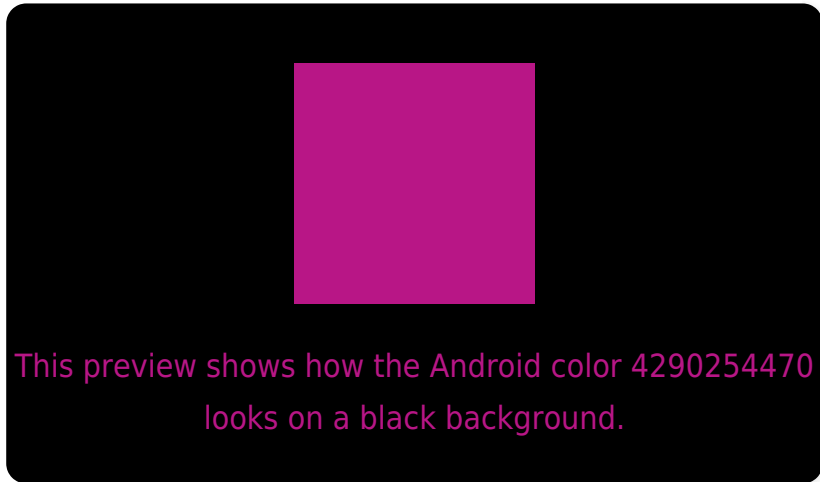
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290254470 Background



This preview shows how black text looks on a background with the Android color 4290254470.



This preview shows how white text looks on a background with the Android color 4290254470.

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
4290254470

Protanomaly
4284827304

Deuteranomaly
4286662273

Tritanomaly
4289997910

Monochromacy



Original Color
4290254470

Achromatopsia
4283650899

Achromatomaly
4286070118

CSS Examples

Text

The CSS property to change the color of the text to Android 4290254470 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, 22, 134)` looks like.

```
.text, #text, p{  
    color:rgb(184, 22, 134)  
}
```

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, 22, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 22, 134) }
```

Border

The CSS property to change the border of an element to Android 4290254470 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, 22, 134) }
```

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

```
.border{ border-color:rgb(184, 22, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 22, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 22, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 22, 134);  
box-shadow:4px 4px 4px 4px rgb(184, 22,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290254470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 22, 134) }
```

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

```
.background{ background-color: rgb(184, 22,  
134) }
```

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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