

Converting Colors

Android(4290210438)

Have a look what the booklet for
Android(4290210438) contains.

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Color

Android(4290210438)

Conversions

Conversions Part 1

Format	Color
Hex	B76A86
RGB	183, 106, 134
RGB Percent	72%, 42%, 53%
CMY	0.2824, 0.5843, 0.4745
CMYK	0.00, 0.42, 0.27, 0.28
HSL	338°, 35%, 57%
HSV	338°, 42%, 72%
XYZ	28.9855, 22.0966, 25.2916
YIQ	132.2150, 36.9040, 25.0320

Conversions

Conversions Part 2

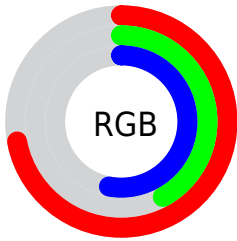
Format	Color
R_{YB}	183, 106, 134
Decimal	12020358
CIE _{Lab}	54.13, 34.27, -2.03
CIE _{LCh}	54, 34.330, 356.610
Yxy	22.0966, 0.3795, 0.2893
Android (android.graphics.Color)	4290210438 (0xFFB76A86)
YUV	132.2150, 0.8800, 44.5384
Hunter-Lab	47.0070, 27.8048, 1.0045

Details

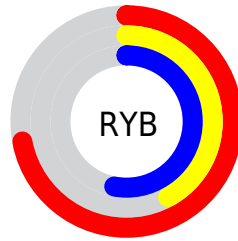
The Android color **4290210438** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4285183899**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4294025147**, and **4286593109** is the 20% darker color. If you saturate the color by 10%, you get **4290205818**, and if you desaturate by 10%, it is **4290215058**.

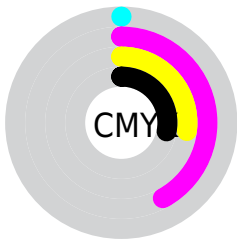
Distribution



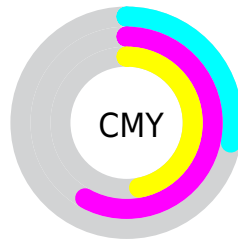
- Red (72%)
- Green (42%)
- Blue (53%)



- Red (72%)
- Yellow (42%)
- Blue (53%)



- Cyan (0%)
- Magenta (42%)
- Yellow (27%)
- Black (28%)



- Cyan (28%)
- Magenta (58%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290210438 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 4290210438 by changing the saturation by 10% instead.

 4290210438

 4290210438

4294967295

 4288369005

 4294025147

 4286593109


 4294949591

 4284817469

 4294956787

 4283171880

 4294964223

 4281532435

 4279500800

 4278190080

 4290210438

 4290210438

 4290205818

 4290215058

 4290200943

 4290219933

 4290196323

 4290224553

 4290191703

 4290229173

 4290186828

 4290234048

 4290183235

 4290238668

 4290243288

 4290247907

 4290248687

Harmonies

Analogous

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



4288901282



4290210438



4290407528

Triad

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



4290210438



4286154827



4278226354

Complementary

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



4290210438



4285183899

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.



4278227355



4290210438



4283862624

Square

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



4290210438



4288118598



4280783229



4283270588

Rectangle

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



4290210438



4289950040



4280783229



4278226604

Sweetspot

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



4290210438



4293775066



4288375479



4286080364



4294440951



4286085240

Same Dimension

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



4290210438



4293752738



4290212970



4284240726



4288413753



4280025098

Inverse Universe

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



4290210438



4293752738



4285181367



4284240726



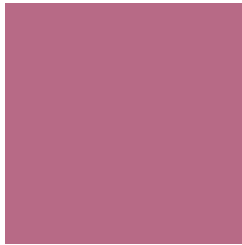
4288413753



4280025098

Previews

White Background



This preview shows how the Android color 4290210438 looks on a white background.

Color Contrast Check

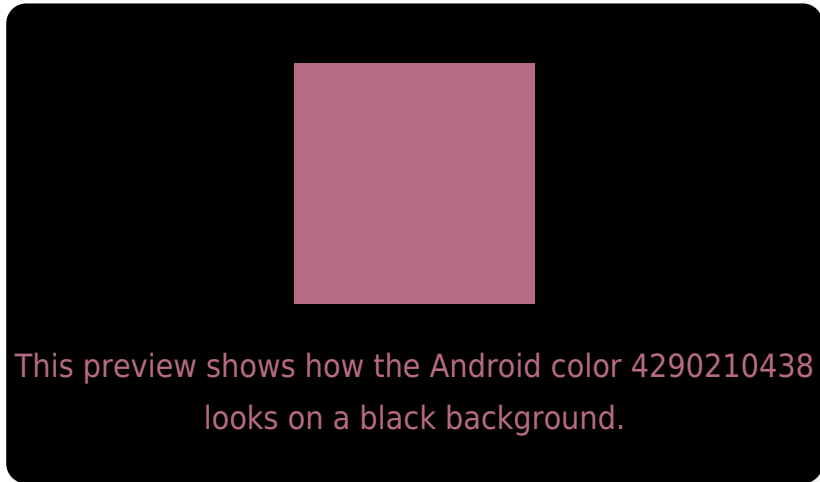
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4290210438 Background



This preview shows how black text looks on a background with the Android color 4290210438.



This preview shows how white text looks on a background with the Android color 4290210438.

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
4290080117

Trichromacy



Original Color
4290210438

Protanomaly
4287854991

Deuteranomaly
4288509828

Tritanomaly
4290145403

Monochromacy



Original Color
4290210438

Achromatopsia
4286874756

Achromatomaly
4288117637

CSS Examples

Text

The CSS property to change the color of the text to Android 4290210438 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(183, 106, 134)` looks like.

```
.text, #text, p{  
    color:rgb(183, 106, 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(183, 106, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 106, 134) }
```

Border

The CSS property to change the border of an element to Android 4290210438 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(183, 106, 134) }
```

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

```
.border{ border-color:rgb(183, 106, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 106, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 106, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 106, 134);  
box-shadow:4px 4px 4px 4px rgb(183, 106,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290210438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 106, 134) }
```

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

```
.background{ background-color: rgb(183,  
106, 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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