

Converting Colors

Android(4290020260)

Have a look what the booklet for
Android(4290020260) contains.

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Color

Android(4290020260)

Conversions

Conversions Part 1

Format	Color
Hex	B483A4
RGB	180, 131, 164
RGB Percent	71%, 51%, 64%
CMY	0.2941, 0.4863, 0.3569
CMYK	0.00, 0.27, 0.09, 0.29
HSL	320°, 25%, 61%
HSV	320°, 27%, 71%
XYZ	33.6395, 28.6162, 38.8724
YIQ	149.4130, 18.6110, 20.6510

Conversions

Conversions Part 2

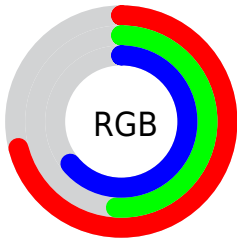
Format	Color
RYB	180, 131, 164
Decimal	11830180
CIELab	60.44, 24.19, -10.09
CIElCh	60, 26.207, 337.366
Yxy	28.6162, 0.3326, 0.2830
Android (android.graphics.Color)	4290020260 (0xFFB483A4)
YUV	149.4130, 7.1914, 26.8248
Hunter-Lab	53.4941, 18.6341, -5.6382

Details

The Android color `4290020260` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4286821523`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4293703899`, and `4286468464` is the 20% darker color. If you saturate the color by 10%, you get `4290015646`, and if you desaturate by 10%, it is `4290024874`.

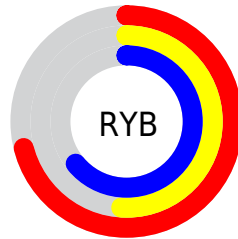
Distribution



Red (71%)

Green (51%)

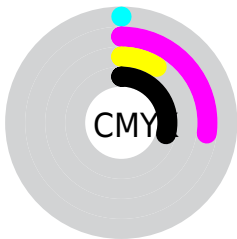
Blue (64%)



Red (71%)

Yellow (51%)

Blue (64%)

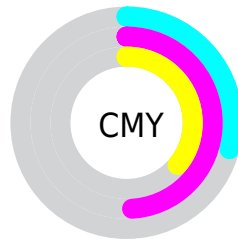


Cyan (0%)

Magenta (27%)

Yellow (9%)

Black (29%)



Cyan (29%)

Magenta (49%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290020260 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 4290020260 by changing the saturation by 10% instead.

 4290020260

 4290020260

4294967295

 4288244362

 4293703899

 4286468464

 4294956279

 4284823896

 4294963711

 4283179840

 4281666602

 4280418326

 4278190080

 4290020260

 4290020260

 4290015646

 4290024874

 4290011032

 4290029488

 4290006418

 4290034102

 4290001804

 4290038716

 4289997191

 4290043329

 4289992577

 4290047943

 4289987963

 4290052045

 4289986681

 4290052051

 4290052057

Harmonies

Analogous

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



4288449206



4290020260



4290740621

Triad

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



4290020260



4288451172



4283014573

Complementary

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



4290020260



4286821523

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.



4283539351



4290020260



4286814572

Square

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



4290020260



4289825384



4285046143



4284193212

Rectangle

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



4290020260



4290806398



4285046143



4282949286

Sweetspot

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



4290020260



4293646564



4287857588



4285885041



4294309365



4285887861

Same Dimension

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



4290020260



4293631441



4290020236



4284043350



4288217191



4279894033

Inverse Universe

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



4290020260



4293631441



4286821547



4284043350



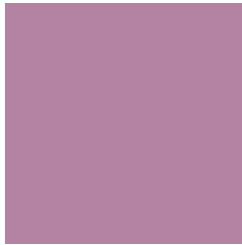
4288217191



4279894033

Previews

White Background



This preview shows how the Android color 4290020260 looks on a white background.

Color Contrast Check

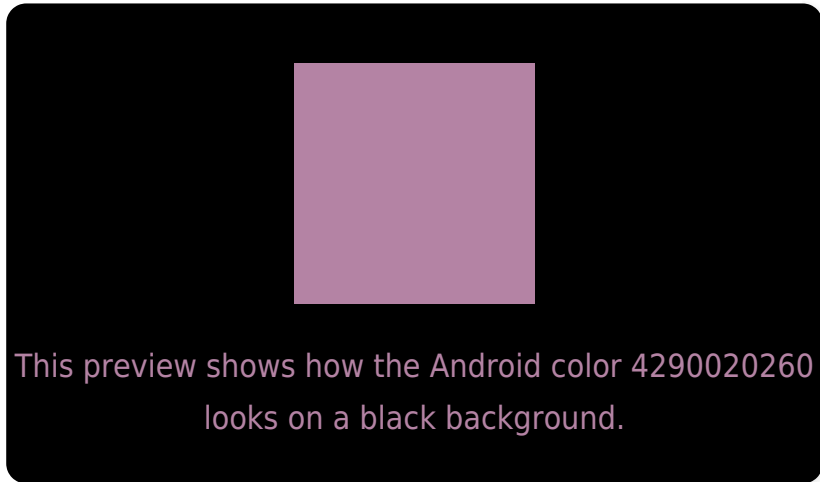
Large Text (above 18pt) WCAG AA ✓ Pass

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

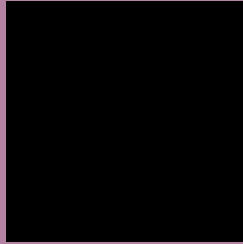
Any Text WCAG AA ✓ Pass

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 4290020260 Background



This preview shows how black text looks on a background with the Android color 4290020260.




This preview shows how white text looks on a background with the Android color 4290020260.

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
4289889937

Trichromacy



Original Color
4290020260

Protanomaly
4288384170

Deuteranomaly
4288907939

Tritanomaly
4289955224

Monochromacy



Original Color
4290020260

Achromatopsia
4287993237

Achromatomaly
4288712346

CSS Examples

Text

The CSS property to change the color of the text to Android 4290020260 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(180, 131, 164)` looks like.

```
.text, #text, p{  
    color:rgb(180, 131, 164)  
}
```

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(180, 131, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 131, 164) }
```

Border

The CSS property to change the border of an element to Android 4290020260 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(180, 131, 164) }
```

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

```
.border{ border-color:rgb(180, 131, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 131, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(180, 131, 164); -webkit-box-shadow:4px 4px 4px 4px rgb(180, 131, 164); box-shadow:4px 4px 4px 4px rgb(180, 131, 164) }
```

Background

The CSS property to change the background color of an element to Android 4290020260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 131, 164) }
```

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

```
.background{ background-color: rgb(180,  
131, 164) }
```

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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