

Converting Colors

Android(4290100136)

Have a look what the booklet for
Android(4290100136) contains.

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Color

Android(4290100136)

Conversions

Conversions Part 1

Format	Color
Hex	B5BBA8
RGB	181, 187, 168
RGB Percent	71%, 73%, 66%
CMY	0.2902, 0.2667, 0.3412
CMYK	0.03, 0.00, 0.10, 0.27
HSL	79°, 12%, 70%
HSV	79°, 10%, 73%
XYZ	43.8943, 48.1916, 44.0342
YIQ	183.0400, 2.5230, -7.1810

Conversions

Conversions Part 2

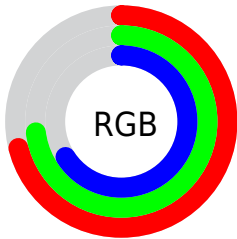
Format	Color
RYB	168, 187, 174
Decimal	11910056
CIELab	74.95, -5.53, 8.90
CIElCh	75, 10.478, 121.840
Yxy	48.1916, 0.3225, 0.3540
Android (android.graphics.Color)	4290100136 (0xFFB5BBA8)
YUV	183.0400, -7.4147, -1.7891
Hunter-Lab	69.4201, -8.6199, 10.9856

Details

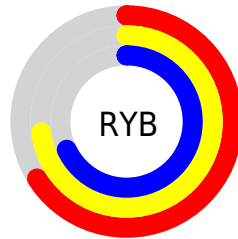
The Android color `4290100136` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289636539`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293784543`, and `4286613108` is the 20% darker color. If you saturate the color by 10%, you get `4289706901`, and if you desaturate by 10%, it is `4290493371`.

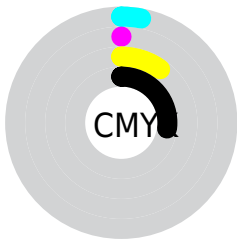
Distribution



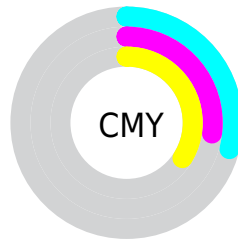
- Red (71%)
- Green (73%)
- Blue (66%)



- Red (66%)
- Yellow (73%)
- Blue (68%)



- Cyan (3%)
- Magenta (0%)
- Yellow (10%)
- Black (27%)



- Cyan (29%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290100136 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 4290100136 by changing the saturation by 10% instead.



4290100136



4290100136

4294967295



4288323726



4293784543



4286613108

4294967292



4284968283



4283388996



4281875758



4280428313



4279046912



4278190080



4290100136



4290100136

 4289706901

 4290493371

 4289313667

 4290886605

 4288920432

 4291279840

 4288527197

 4291673075

 4288133963

 4292066303

 4287806264

 4292393983

 4287413029

 4292787199

 4287019794

 4293180415

 4286626560

 4293573631

Harmonies

Analogous

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



4290820261



4290100136



4289379759

Triad

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



4290100136



4289051849



4291605176

Complementary

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



4290100136



4289636539

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.



4291212226



4290100136



4289706444

Square

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



4290100136



4288790210



4290492105



4291670959

Rectangle

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



4290100136



4289052341



4290492105



4291539643

Sweetspot

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



4290100136



4293980907



4290490024



4286151286



4294638330



4286216826

Same Dimension

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



4290100136



4293522133



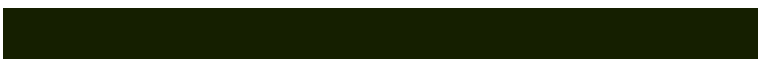
4289510312



4284178005



4285308416



4279574272

Inverse Universe

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



4289636539



4292793842



4290226363



4283979102



4281467038



4278845471

Previews

White Background



This preview shows how the Android color 4290100136 looks on a white background.

Color Contrast Check

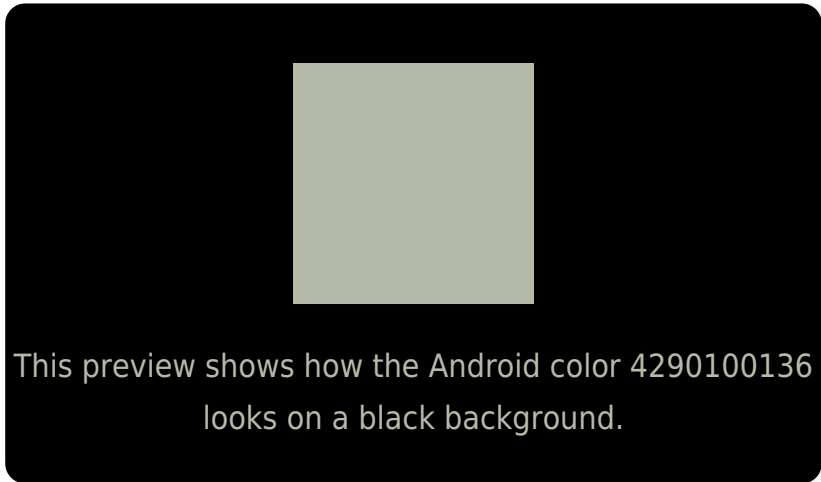
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

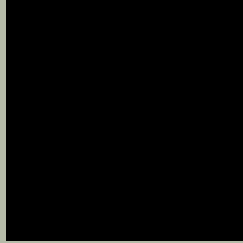
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

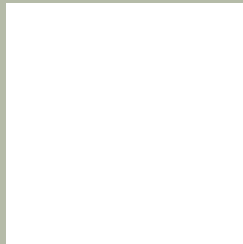
Any Text WCAG AAA ✓ Pass

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

Android 4290100136 Background



This preview shows how black text looks on a background with the Android color 4290100136.



This preview shows how white text looks on a background with the Android color 4290100136.

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



Original Color
4290100136

Protanopia
4290820262

Deuteranopia
4291801770



Tritanopia
4290361285

Trichromacy



Original Color
4290100136

Protanomaly
4290558375

Deuteranomaly
4291212713

Tritanomaly
4290295994

Monochromacy



Original Color
4290100136

Achromatopsia
4290230199

Achromatomaly
4290164914

CSS Examples

Text

The CSS property to change the color of the text to Android 4290100136 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(181, 187, 168)` looks like.

```
.text, #text, p{  
    color:rgb(181, 187, 168)  
}
```

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(181, 187, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 187, 168) }
```

Border

The CSS property to change the border of an element to Android 4290100136 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(181, 187, 168) }
```

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

```
.border{ border-color:rgb(181, 187, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 187, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 187, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 187, 168);  
box-shadow:4px 4px 4px 4px rgb(181, 187,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290100136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 187, 168) }
```

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

```
.background{ background-color: rgb(181,  
187, 168) }
```

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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