

Converting Colors

Android(4290164971)

Have a look what the booklet for
Android(4290164971) contains.

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Color

Android(4290164971)

Conversions

Conversions Part 1

Format	Color
Hex	B6B8EB
RGB	182, 184, 235
RGB Percent	71%, 72%, 92%
CMY	0.2863, 0.2784, 0.0784
CMYK	0.23, 0.22, 0.00, 0.08
HSL	238°, 57%, 82%
HSV	238°, 23%, 92%
XYZ	51.4273, 50.2242, 85.5810
YIQ	189.2160, -17.5630, 15.4370

Conversions

Conversions Part 2

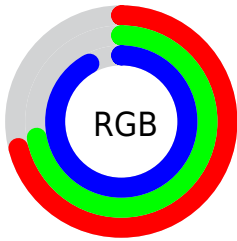
Format	Color
R _Y B	182, 184, 235
Decimal	11974891
CIE Lab	76.21, 9.99, -25.60
CIE LCh	76, 27.477, 291.319
Yxy	50.2242, 0.2747, 0.2682
Android (android.graphics.Color)	4290164971 (0xFFB6B8EB)
YUV	189.2160, 22.5715, -6.3284
Hunter-Lab	70.8690, 5.5106, -21.9899

Details

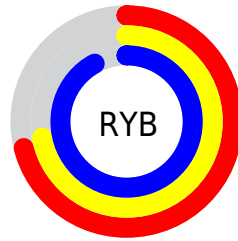
The Android color `4290164971` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293650870`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293914879`, and `4286612403` is the 20% darker color. If you saturate the color by 10%, you get `4288651755`, and if you desaturate by 10%, it is `4291743723`.

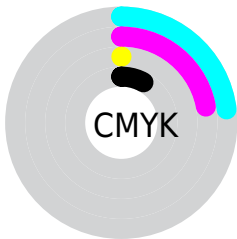
Distribution



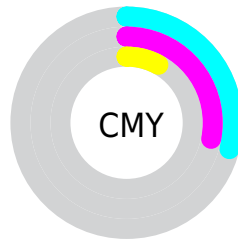
- Red (71%)
- Green (72%)
- Blue (92%)



- Red (71%)
- Yellow (72%)
- Blue (92%)



- Cyan (23%)
- Magenta (22%)
- Yellow (0%)
- Black (8%)



- Cyan (29%)
- Magenta (28%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290164971 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 4290164971 by changing the saturation by 10% instead.

 4290164971

 4290164971

4294967295

 4288388559

 4293914879

 4286612403

 4284902040

 4283257470

 4281678693

 4280100173

 4278391094

 4278190624

 4278190084

■ 4290164971

■ 4290164971

■ 4288651755

■ 4291743723

■ 4287073259

■ 4293256683

■ 4285560043

■ 4294835435

■ 4283981547

■ 4294967275

■ 4282468331

■ 4280889579

■ 4279376619

■ 4278192619

Harmonies

Analogous

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



4287807982



4290164971



4292194524

Triad

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



4290164971



4293439637



4286827187

Complementary

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



4290164971



4293650870

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.



4288595612



4290164971



4292196490

Square

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



4290164971



4293962411



4290560140



4285713101

Rectangle

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



4290164971



4293176269



4290560140



4287416747

Sweetspot

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



4290164971



4293783295



4290178024



4285888128



4278190080



4286611584

Same Dimension

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



4290164971



4290428415



4291737323



4285164149



4278192053



4278190646

Inverse Universe

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



4293637816



4294949565



4292078518



4285885034



4290052103



4281729026

Previews

White Background



This preview shows how the Android color 4290164971 looks on a white background.

Color Contrast Check

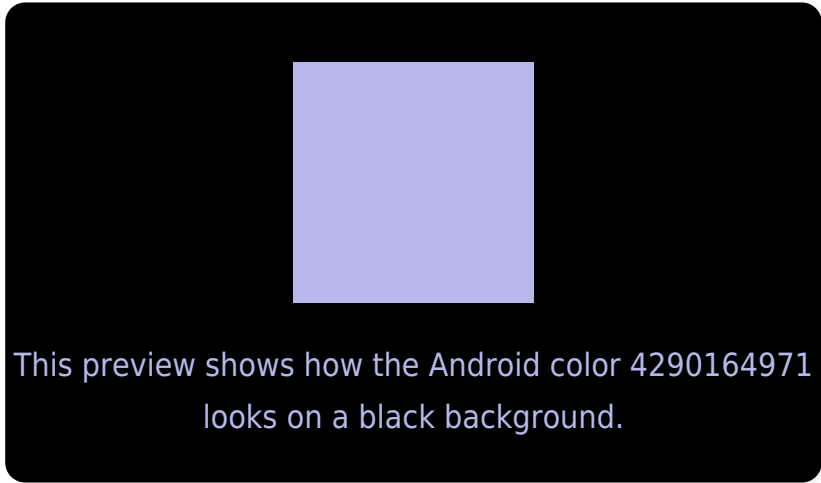
Large Text (above 18pt) WCAG AA × Fail

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 4290164971 Background



This preview shows how black text looks on a background with the Android color 4290164971.



This preview shows how white text looks on a background with the Android color 4290164971.

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
4290164971

Protanopia
4289706732

Deuteranopia
4290164971

Trichromacy



Original Color
4290164971

Protanomaly
4289903084

Deuteranomaly
4290164971

Tritanomaly
4289903576

Monochromacy



Original Color
4290164971

Achromatopsia
4290624957

Achromatomaly
4290427854

CSS Examples

Text

The CSS property to change the color of the text to Android 4290164971 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, 184, 235)` looks like.

```
.text, #text, p{  
    color:rgb(182, 184, 235)  
}
```

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, 184, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 184, 235) }
```

Border

The CSS property to change the border of an element to Android 4290164971 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, 184, 235) }
```

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

```
.border{ border-color:rgb(182, 184, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 184, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 184, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 184, 235);  
box-shadow:4px 4px 4px 4px rgb(182, 184,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4290164971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 184, 235) }
```

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

```
.background{ background-color: rgb(182,  
184, 235) }
```

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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