

Converting Colors

Android(4290429141)

Have a look what the booklet for
Android(4290429141) contains.

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Color

Android(4290429141)

Conversions

Conversions Part 1

Format	Color
Hex	BAC0D5
RGB	186, 192, 213
RGB Percent	73%, 75%, 84%
CMY	0.2706, 0.2471, 0.1647
CMYK	0.13, 0.10, 0.00, 0.16
HSL	227°, 24%, 78%
HSV	227°, 13%, 84%
XYZ	51.1096, 52.9425, 70.4759
YIQ	192.6000, -10.3170, 5.2590

Conversions

Conversions Part 2

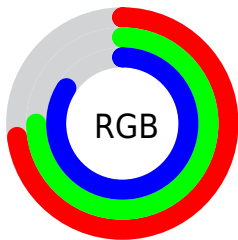
Format	Color
R _Y B	186, 191, 213
Decimal	12239061
CIE Lab	77.84, 2.10, -11.21
CIE LCh	78, 11.405, 280.631
Yxy	52.9425, 0.2928, 0.3033
Android (android.graphics.Color)	4290429141 (0xFFBAC0D5)
YUV	192.6000, 10.0572, -5.7882
Hunter-Lab	72.7616, -1.9498, -6.4944

Details

The Android color `4290429141` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292202426`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294113535`, and `4286942110` is the 20% darker color. If you saturate the color by 10%, you get `4289048533`, and if you desaturate by 10%, it is `4291809749`.

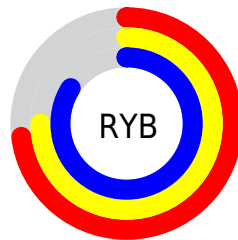
Distribution



Red (73%)

Green (75%)

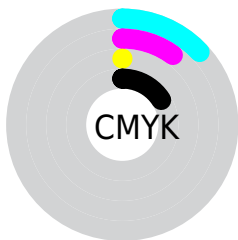
Blue (84%)



Red (73%)

Yellow (75%)

Blue (84%)

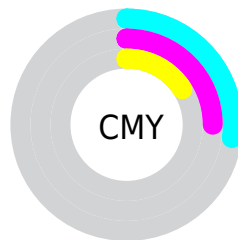


Cyan (13%)

Magenta (10%)

Yellow (0%)

Black (16%)



Cyan (27%)

Magenta (25%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290429141 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 4290429141 by changing the saturation by 10% instead.



4290429141



4290429141

4294967295



4288652729



4294113535



4286942110



4285231492



4283652459



4282138963



4280625980



4279244582



4278190353



4278190080

■ 4290429141

■ 4290429141

■ 4289048533

■ 4291809749

■ 4287602645

■ 4293255637

■ 4286222037

■ 4294636245

■ 4284841685

■ 4294967253

■ 4283395541

■ 4282015189

■ 4280634581

■ 4279253973

■ 4278202325

Harmonies

Analogous

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



4289643476



4290429141



4291280336

Triad

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



4290429141



4292262835



4289644217

Complementary

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



4290429141



4292202426

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.



4290364592



4290429141



4291870125

Square

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



4290429141



4292327869



4291150252



4289185732

Rectangle

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



4290429141



4291804107



4291150252



4289840822

Sweetspot

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



4290429141



4294309887



4290434511



4286151552



4278190080



4286611584

Same Dimension

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



4290429141



4292469247



4290886357



4284506987



4278199979



4278192683

Inverse Universe

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



4292197056



4294957537



4291745210



4285227107



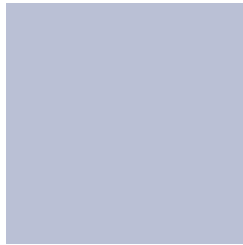
4289396774



4281008138

Previews

White Background



This preview shows how the Android color 4290429141 looks on a white background.

Color Contrast Check

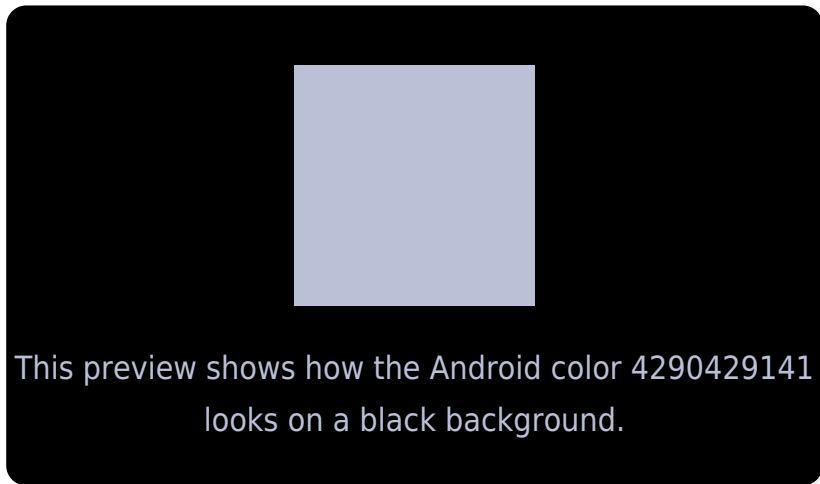
Large Text (above 18pt) WCAG AA × Fail

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

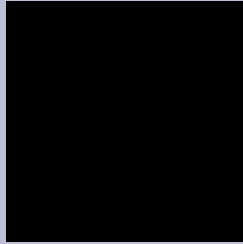
Any Text WCAG AA ✓ Pass

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 4290429141 Background



This preview shows how black text looks on a background with the Android color 4290429141.



This preview shows how white text looks on a background with the Android color 4290429141.

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

4290429141

Protanopia

4290691028

Deuteranopia

4291410902

Trichromacy



Original Color
4290429141

Protanomaly
4290625492

Deuteranomaly
4291083734

Tritanomaly
4290363858

Monochromacy



Original Color
4290429141

Achromatopsia
4290888129

Achromatomaly
4290691528

CSS Examples

Text

The CSS property to change the color of the text to Android 4290429141 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(186, 192, 213)` looks like.

```
.text, #text, p{  
    color:rgb(186, 192, 213)  
}
```

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(186, 192, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 192, 213) }
```

Border

The CSS property to change the border of an element to Android 4290429141 is called "border". The border property can be set on classes, ids or directly on the HTML element.

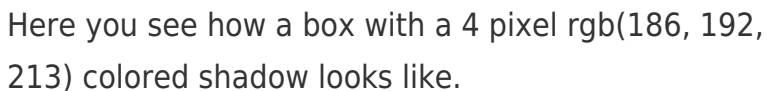
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 192, 213) }
```

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

```
.border{ border-color:rgb(186, 192, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 192, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 192, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 192, 213); box-shadow:4px 4px 4px 4px rgb(186, 192, 213) }
```

Background

The CSS property to change the background color of an element to Android 4290429141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 192, 213) }
```

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

```
.background{ background-color: rgb(186,  
192, 213) }
```

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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