

Converting Colors

Android(4290296782)

Have a look what the booklet for
Android(4290296782) contains.

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Color

Android(4290296782)

Conversions

Conversions Part 1

Format	Color
Hex	B8BBCE
RGB	184, 187, 206
RGB Percent	72%, 73%, 81%
CMY	0.2784, 0.2667, 0.1922
CMYK	0.11, 0.09, 0.00, 0.19
HSL	232°, 18%, 76%
HSV	232°, 11%, 81%
XYZ	48.6781, 50.1872, 65.5140
YIQ	188.2690, -7.8870, 5.2730

Conversions

Conversions Part 2

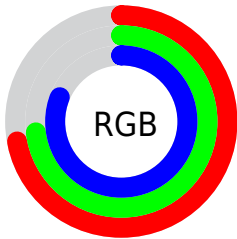
Format	Color
RYB	184, 187, 206
Decimal	12106702
CIELab	76.18, 2.69, -9.91
CIELCh	76, 10.267, 285.209
Yxy	50.1872, 0.2961, 0.3053
Android (android.graphics.Color)	4290296782 (0xFFB8BBCE)
YUV	188.2690, 8.7414, -3.7439
Hunter-Lab	70.8429, -1.3231, -5.2400

Details

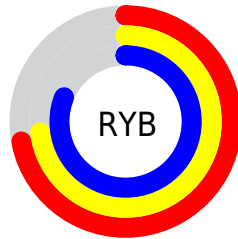
The Android color `4290296782` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291742648`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293981183`, and `4286809752` is the 20% darker color. If you saturate the color by 10%, you get `4288915918`, and if you desaturate by 10%, it is `4291677646`.

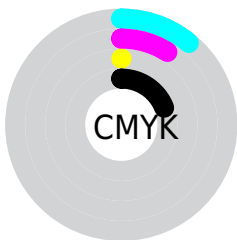
Distribution



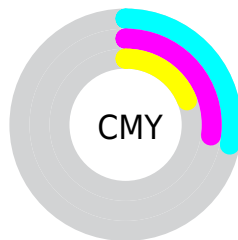
- Red (72%)
- Green (73%)
- Blue (81%)



- Red (72%)
- Yellow (73%)
- Blue (81%)



- Cyan (11%)
- Magenta (9%)
- Yellow (0%)
- Black (19%)



- Cyan (28%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290296782 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 4290296782 by changing the saturation by 10% instead.



4290296782



4290296782

4294967295



4288520370



4293981183



4286809752



4285164926



4283520101



4282006861



4280559670



4279243553



4278190088



4278190080

■ 4290296782

■ 4290296782

■ 4288915918

■ 4291677646

■ 4287600590

■ 4292992974

■ 4286219982

■ 4294373582

■ 4284904654

■ 4294967246

■ 4283523790

■ 4282142926

■ 4280827598

■ 4279446990

■ 4278197454

Harmonies

Analogous

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



4289576654



4290296782



4291082441

Triad

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



4290296782



4291803055



4289380791

Complementary

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



4290296782



4291742648

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.



4290035630



4290296782



4291345066

Square

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



4290296782



4291868343



4290756010



4289053376

Rectangle

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



4290296782



4291475140



4290756010



4289577396

Sweetspot

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



4290296782



4294441215



4290301643



4286217088



4278190080



4286611584

Same Dimension

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



4290296782



4292797183



4290820302



4284243302



4278196134



4278191398

Inverse Universe

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



4291737787



4294958818



4291219128



4284898397



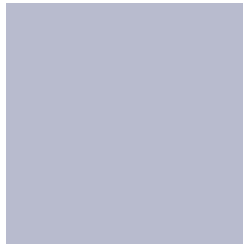
4289069079



4280680453

Previews

White Background



This preview shows how the Android color 4290296782 looks on a white background.

Color Contrast Check

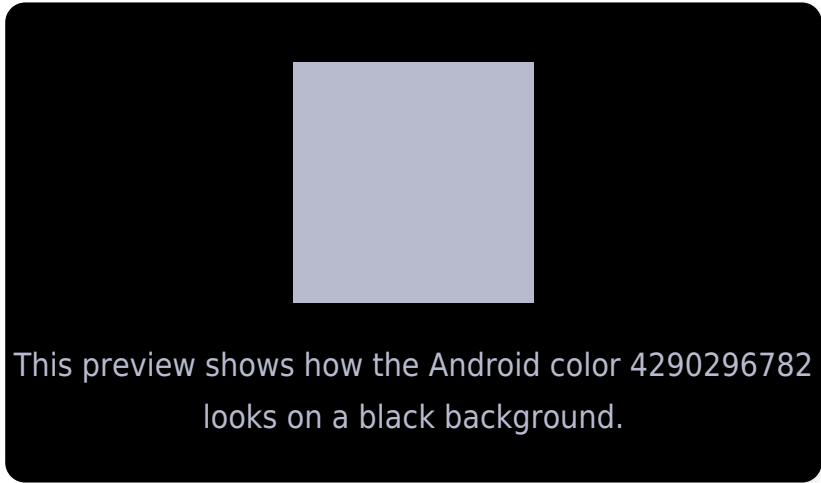
Large Text (above 18pt) WCAG AA × Fail

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

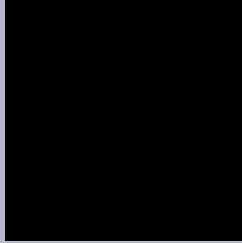
Any Text WCAG AA ✓ Pass

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 4290296782 Background



This preview shows how black text looks on a background with the Android color 4290296782.



This preview shows how white text looks on a background with the Android color 4290296782.

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](#).

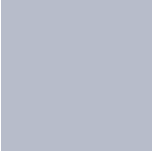
Dichromacy



Original Color
4290296782

Protanopia
4290427598

Deuteranopia
4291147727



Tritanopia
4290231498

Trichromacy



Original Color
4290296782

Protanomaly
4290362062

Deuteranomaly
4290820303

Tritanomaly
4290231499

Monochromacy



Original Color
4290296782

Achromatopsia
4290559164

Achromatomaly
4290493635

CSS Examples

Text

The CSS property to change the color of the text to Android 4290296782 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(184, 187, 206)` looks like.

```
.text, #text, p{  
    color:rgb(184, 187, 206)  
}
```

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(184, 187, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 187, 206) }
```

Border

The CSS property to change the border of an element to Android 4290296782 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(184, 187, 206) }
```

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

```
.border{ border-color:rgb(184, 187, 206) }
```

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

Here you see how a box with a 4 pixel rgb(184, 187, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 187, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 187, 206);  
box-shadow:4px 4px 4px 4px rgb(184, 187,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4290296782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 187, 206) }
```

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

```
.background{ background-color: rgb(184,  
187, 206) }
```

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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