

Converting Colors

Android(4290432478)

Have a look what the booklet for
Android(4290432478) contains.

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Color

Android(4290432478)

Conversions

Conversions Part 1

Format	Color
Hex	BACDDE
RGB	186, 205, 222
RGB Percent	73%, 80%, 87%
CMY	0.2706, 0.1961, 0.1294
CMYK	0.16, 0.08, 0.00, 0.13
HSL	208°, 35%, 80%
HSV	208°, 16%, 87%
XYZ	55.2658, 59.3757, 77.6551
YIQ	201.2570, -16.7810, 1.2590

Conversions

Conversions Part 2

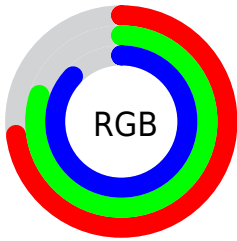
Format	Color
R _{YB}	186, 198, 222
Decimal	12242398
CIE Lab	81.50, -2.92, -10.59
CIE LCh	81, 10.986, 254.576
Yxy	59.3757, 0.2874, 0.3088
Android (android.graphics.Color)	4290432478 (0xFFBACDDE)
YUV	201.2570, 10.2263, -13.3804
Hunter-Lab	77.0556, -6.8235, -5.8123

Details

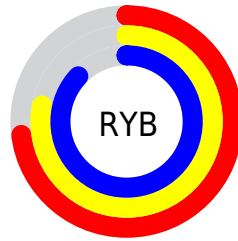
The Android color `4290432478` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292791226`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294115327`, and `4286945191` is the 20% darker color. If you saturate the color by 10%, you get `4288988126`, and if you desaturate by 10%, it is `4291876830`.

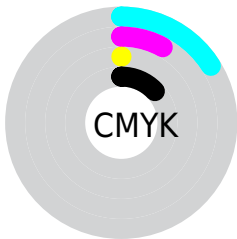
Distribution



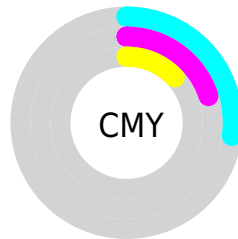
- Red (73%)
- Green (80%)
- Blue (87%)



- Red (73%)
- Yellow (78%)
- Blue (87%)



- Cyan (16%)
- Magenta (8%)
- Yellow (0%)
- Black (13%)



- Cyan (27%)
- Magenta (20%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290432478 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 4290432478 by changing the saturation by 10% instead.

 4290432478

 4290432478

4294967295

 4288656066

 4294115327

 4286945191

 4285234573

 4283589747

 4282076250

 4280563267

 4279115821

 4278192409

 4278190080

■ 4290432478

■ 4290432478

■ 4288988126

■ 4291876830

■ 4287543518

■ 4293321438

■ 4286033630

■ 4294831326

■ 4284589022

■ 4294965214

■ 4283144670

■ 4294967262

■ 4281700062

■ 4280255710

■ 4278745566

■ 4278220254

Harmonies

Analogous

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



4289908953



4290432478



4291218142

Triad

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



4290432478



4292986054



4290956988

Complementary

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



4290432478



4292791226

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.



4291742647



4290432478



4292855228

Square

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



4290432478



4292658384



4292397239



4290236613

Rectangle

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



4290432478



4291807195



4292397239



4291218873

Sweetspot

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



4290432478



4294113791



4290436811



4286086272



4278190080



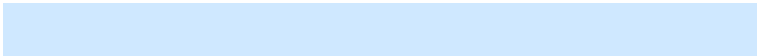
4286611584

Same Dimension

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



4290432478



4291815679



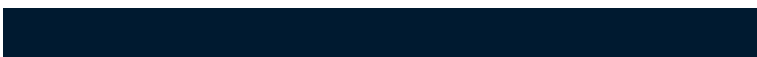
4290427870



4284836720



4278214064



4278196784

Inverse Universe

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



4292786893



4294954984



4292795834



4285556075



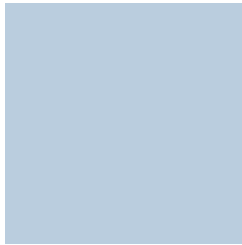
4289724509



4281335834

Previews

White Background



This preview shows how the Android color 4290432478 looks on a white background.

Color Contrast Check

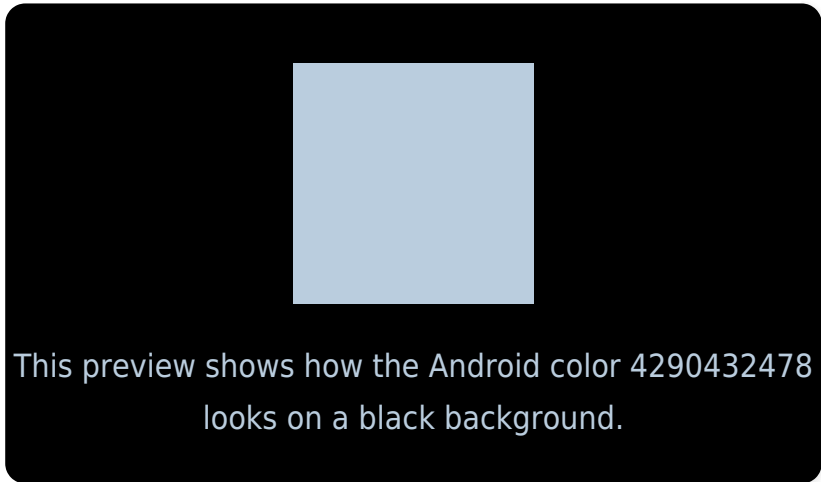
Large Text (above 18pt) WCAG AA × Fail

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

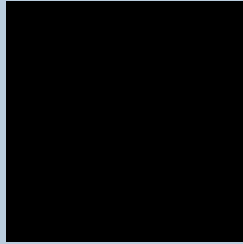
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

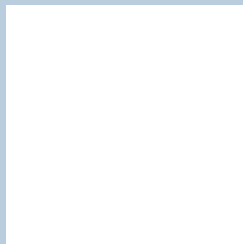
Any Text WCAG AAA ✓ Pass

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

Android 4290432478 Background



This preview shows how black text looks on a background with the Android color 4290432478.

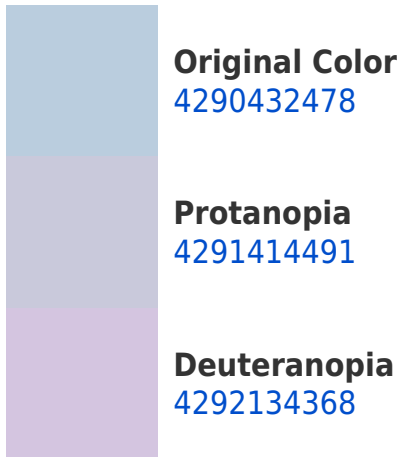


This preview shows how white text looks on a background with the Android color 4290432478.

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



Trichromacy



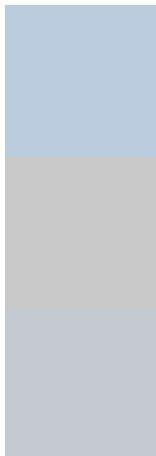
Original Color
4290432478

Protanomaly
4291087068

Deuteranomaly
4291545311

Tritanomaly
4290432477

Monochromacy



Original Color
4290432478

Achromatopsia
4291414473

Achromatomaly
4291087057

CSS Examples

Text

The CSS property to change the color of the text to Android 4290432478 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, 205, 222)` looks like.

```
.text, #text, p{  
    color:rgb(186, 205, 222)  
}
```

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, 205, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 205, 222) }
```

Border

The CSS property to change the border of an element to Android 4290432478 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, 205, 222) }
```

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

```
.border{ border-color:rgb(186, 205, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 205, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 205, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 205, 222);  
box-shadow:4px 4px 4px 4px rgb(186, 205,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290432478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 205, 222) }
```

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

```
.background{ background-color: rgb(186,  
205, 222) }
```

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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