

Converting Colors

Android(4290167509)

Have a look what the booklet for
Android(4290167509) contains.

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Color

Android(4290167509)

Conversions

Conversions Part 1

Format	Color
Hex	B6C2D5
RGB	182, 194, 213
RGB Percent	71%, 76%, 84%
CMY	0.2863, 0.2392, 0.1647
CMYK	0.15, 0.09, 0.00, 0.16
HSL	217°, 27%, 77%
HSV	217°, 15%, 84%
XYZ	50.5934, 53.3328, 70.5785
YIQ	192.5780, -13.2510, 3.3650

Conversions

Conversions Part 2

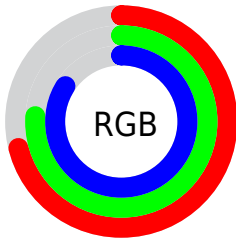
Format	Color
R _Y B	182, 191, 213
Decimal	11977429
CIE Lab	78.07, -0.26, -10.90
CIE LCh	78, 10.900, 268.629
Yxy	53.3328, 0.2899, 0.3056
Android (android.graphics.Color)	4290167509 (0xFFB6C2D5)
YUV	192.5780, 10.0680, -9.2769
Hunter-Lab	73.0293, -4.1395, -6.1798

Details

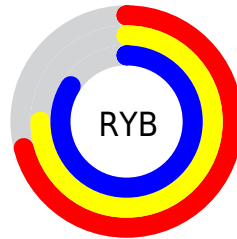
The Android color `4290167509` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292200886`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293851903`, and `4286680222` is the 20% darker color. If you saturate the color by 10%, you get `4288787925`, and if you desaturate by 10%, it is `4291547093`.

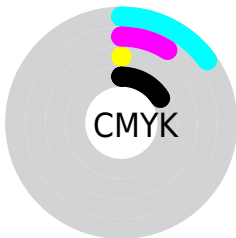
Distribution



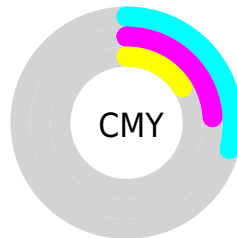
- Red (71%)
- Green (76%)
- Blue (84%)



- Red (71%)
- Yellow (75%)
- Blue (84%)



- Cyan (15%)
- Magenta (9%)
- Yellow (0%)
- Black (16%)



- Cyan (29%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290167509 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 4290167509 by changing the saturation by 10% instead.

■ 4290167509

■ 4290167509

4294967295

■ 4288391097

■ 4293851903

■ 4286680222

■ 4285035396

■ 4283390571

■ 4281877331

■ 4280429884

■ 4278982694

■ 4278190353

■ 4278190080

■ 4290167509

■ 4290167509

■ 4288787925

■ 4291547093

■ 4287342805

■ 4292992213

■ 4285963221

■ 4294371797

■ 4284583637

■ 4294964949

■ 4283204053

■ 4294967253

■ 4281758933

■ 4280379349

■ 4278999765

■ 4278211285

Harmonies

Analogous

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



4289512914



4290167509



4291018707

Triad

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



4290167509



4292328376



4289971894

Complementary

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



4290167509



4292200886

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.



4290757551



4290167509



4292066736

Square

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



4290167509



4292197058



4291477677



4289447872

Rectangle

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



4290167509



4291542478



4291477677



4290233779

Sweetspot

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



4290167509



4294310399



4290172361



4286151808



4278190080



4286611584

Same Dimension

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



4290167509



4292142335



4290361045



4284507499



4278207147



4278194475

Inverse Universe

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



4292196034



4294956260



4292007350



4285227109



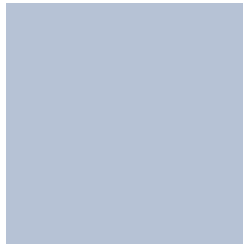
4289396802



4281008145

Previews

White Background



This preview shows how the Android color 4290167509 looks on a white background.

Color Contrast Check

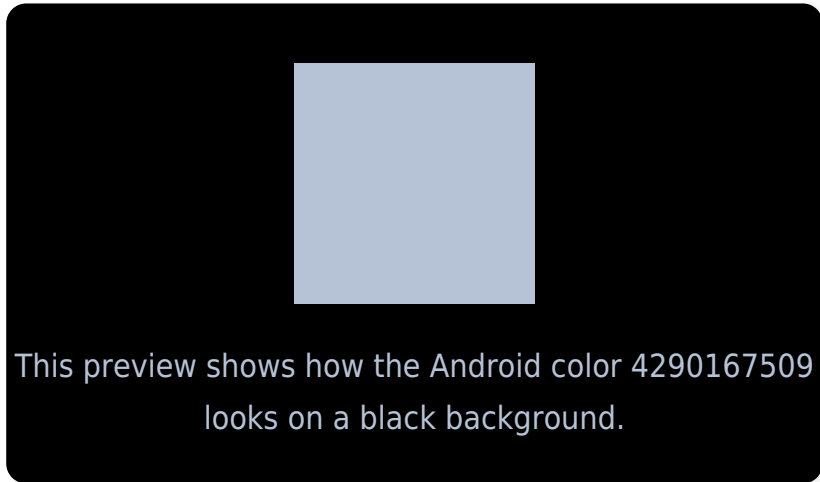
Large Text (above 18pt) WCAG AA × Fail

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

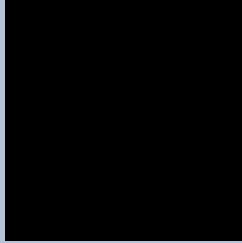
Any Text WCAG AA ✓ Pass

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 4290167509 Background



This preview shows how black text looks on a background with the Android color 4290167509.



This preview shows how white text looks on a background with the Android color 4290167509.

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





Tritanopia
4290101970

Trichromacy



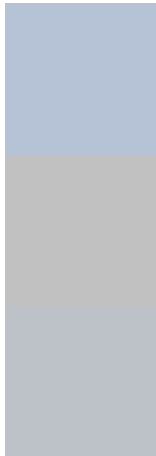
Original Color
4290167509

Protanomaly
4290560468

Deuteranomaly
4291018454

Tritanomaly
4290101971

Monochromacy



Original Color
4290167509

Achromatopsia
4290888129

Achromatomaly
4290625992

CSS Examples

Text

The CSS property to change the color of the text to Android 4290167509 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, 194, 213)` looks like.

```
.text, #text, p{  
    color:rgb(182, 194, 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(182, 194, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 194, 213) }
```

Border

The CSS property to change the border of an element to Android 4290167509 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, 194, 213) }
```

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

```
.border{ border-color:rgb(182, 194, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 194, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 194, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 194, 213);  
box-shadow:4px 4px 4px 4px rgb(182, 194,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4290167509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 194, 213) }
```

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

```
.background{ background-color: rgb(182,  
194, 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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