

Converting Colors

Android(4290626512)

Have a look what the booklet for
Android(4290626512) contains.

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Color

Android(4290626512)

Conversions

Conversions Part 1

Format	Color
Hex	BDC3D0
RGB	189, 195, 208
RGB Percent	74%, 76%, 82%
CMY	0.2588, 0.2353, 0.1843
CMYK	0.09, 0.06, 0.00, 0.18
HSL	221°, 17%, 78%
HSV	221°, 9%, 82%
XYZ	51.8865, 54.4031, 67.4406
YIQ	194.6880, -7.7490, 2.7710

Conversions

Conversions Part 2

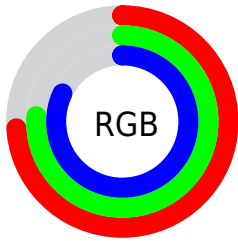
Format	Color
RYB	189, 194, 208
Decimal	12436432
CIELab	78.70, 0.47, -7.21
CIELCh	79, 7.230, 273.711
Yxy	54.4031, 0.2987, 0.3131
Android (android.graphics.Color)	4290626512 (0xFFBDC3D0)
YUV	194.6880, 6.5628, -4.9884
Hunter-Lab	73.7585, -3.5087, -2.5806

Details

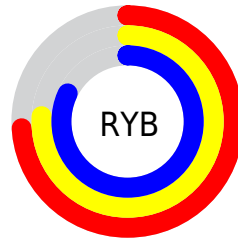
The Android color `4290626512` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291873469`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294311167`, and `4287139226` is the 20% darker color. If you saturate the color by 10%, you get `4289246672`, and if you desaturate by 10%, it is `4292006352`.

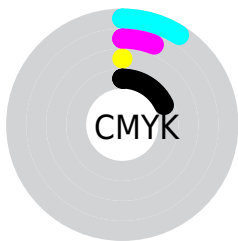
Distribution



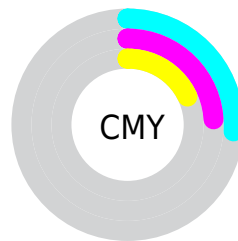
- Red (74%)
- Green (76%)
- Blue (82%)



- Red (74%)
- Yellow (76%)
- Blue (82%)



- Cyan (9%)
- Magenta (6%)
- Yellow (0%)
- Black (18%)



- Cyan (26%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290626512 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 4290626512 by changing the saturation by 10% instead.

 4290626512

 4290626512

4294967295

 4288850100

 4294311167

 4287139226

 4285428864

 4283849575

 4282270799

 4280823352

 4279507234

 4278190092

 4278190080

■ 4290626512

■ 4290626512

■ 4289246672

■ 4292006352

■ 4287866832

■ 4293386192

■ 4286552272

■ 4294700752

■ 4285172432

■ 4294966480

■ 4283792592

■ 4294967248

■ 4282412752

■ 4281032656

■ 4279718352

■ 4278338512

Harmonies

Analogous

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



4290168271



4290626512



4291150286

Triad

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



4290626512



4291936188



4290365117

Complementary

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



4290626512



4291873469

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.



4290823608



4290626512



4291739831

Square

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



4290626512



4291935938



4291347381



4290037699

Rectangle

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



4290626512



4291477707



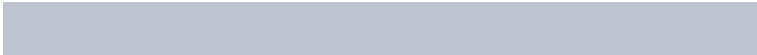
4291347381



4290496187

Sweetspot

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



4290626512



4294441727



4290629834



4286217344



4278190080



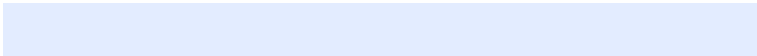
4286611584

Same Dimension

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



4290626512



4293127423



4290821584



4284375401



4278203816



4278193449

Inverse Universe

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



4291870147



4294960108



4291678397



4285095521



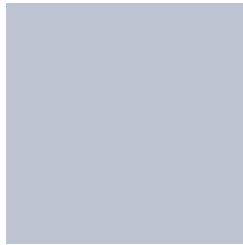
4289200181



4280877069

Previews

White Background



This preview shows how the Android color 4290626512 looks on a white background.

Color Contrast Check

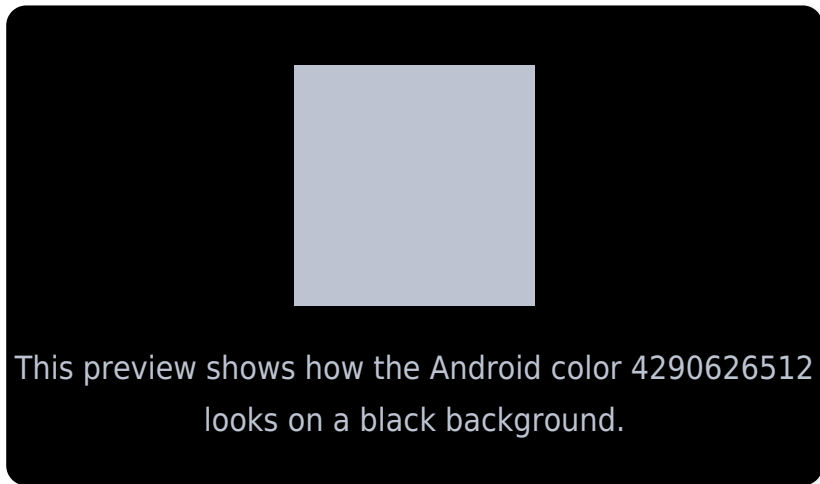
Large Text (above 18pt) WCAG AA × Fail

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

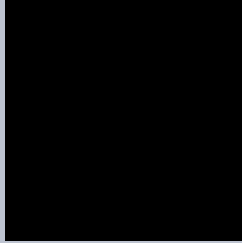
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

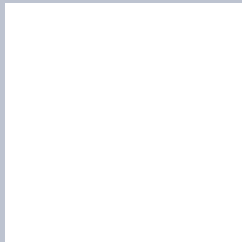
Any Text WCAG AAA ✓ Pass

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

Android 4290626512 Background



This preview shows how black text looks on a background with the Android color 4290626512.



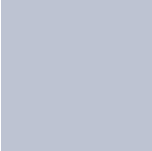
This preview shows how white text looks on a background with the Android color 4290626512.

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
4290626514

Trichromacy



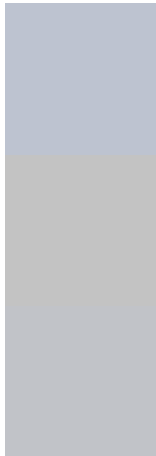
Original Color
4290626512

Protanomaly
4290822863

Deuteranomaly
4291346385

Tritanomaly
4290626513

Monochromacy



Original Color
4290626512

Achromatopsia
4291019715

Achromatomaly
4290888648

CSS Examples

Text

The CSS property to change the color of the text to Android 4290626512 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(189, 195, 208)` looks like.

```
.text, #text, p{  
    color:rgb(189, 195, 208)  
}
```

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(189, 195, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 195, 208) }
```

Border

The CSS property to change the border of an element to Android 4290626512 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(189, 195, 208) }
```

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

```
.border{ border-color:rgb(189, 195, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 195, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(189, 195, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(189, 195, 208); box-shadow:4px 4px 4px 4px rgb(189, 195, 208) }
```

Background

The CSS property to change the background color of an element to Android 4290626512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 195, 208) }
```

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

```
.background{ background-color: rgb(189,  
195, 208) }
```

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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