

Converting Colors

Android(4290628812)

Have a look what the booklet for
Android(4290628812) contains.

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Color

Android(4290628812)

Conversions

Conversions Part 1

Format	Color
Hex	BDCCCC
RGB	189, 204, 204
RGB Percent	74%, 80%, 80%
CMY	0.2588, 0.2000, 0.2000
CMYK	0.07, 0.00, 0.00, 0.20
HSL	180°, 13%, 77%
HSV	180°, 7%, 80%
XYZ	53.4782, 58.3642, 65.5736
YIQ	199.5150, -8.9400, -3.1800

Conversions

Conversions Part 2

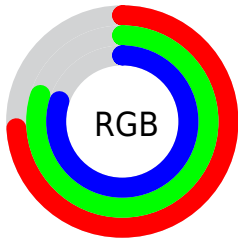
Format	Color
RYB	189, 197, 204
Decimal	12438732
CIELab	80.94, -5.07, -1.76
CIElCh	81, 5.366, 199.108
Yxy	58.3642, 0.3014, 0.3290
Android (android.graphics.Color)	4290628812 (0xFFBDCCCC)
YUV	199.5150, 2.2111, -9.2217
Hunter-Lab	76.3965, -8.7422, 2.5870

Details

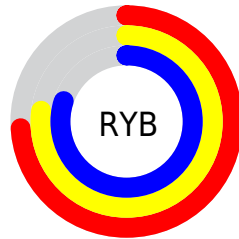
The Android color `4290628812` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291607997`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294311935`, and `4287141526` is the 20% darker color. If you saturate the color by 10%, you get `4289318092`, and if you desaturate by 10%, it is `4291939532`.

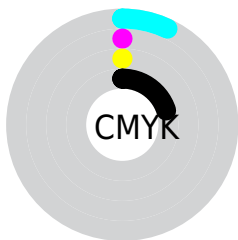
Distribution



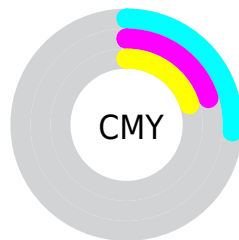
- Red (74%)
- Green (80%)
- Blue (80%)



- Red (74%)
- Yellow (77%)
- Blue (80%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (20%)



- Cyan (26%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290628812 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 4290628812 by changing the saturation by 10% instead.



4290628812



4290628812

4294967295



4288852401



4294311935



4287141526



4285430908



4283851619



4282272587



4280825141



4279508768



4278191880




4278190080

 4290628812

 4290628812

 4289318092

 4291939532

 4287941836

 4293315788

 4286631116


 4294626508

 4285254860

 4294954188

 4283944140

 4282633420

 4281257164

 4279946444

 4278570188

Harmonies

Analogous

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



4290759879



4290628812



4290694096

Triad

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



4290628812



4291741648



4291807423

Complementary

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



4290628812



4291607997

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.



4292069314



4290628812



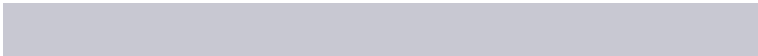
4292003531

Square

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



4290628812



4291348690



4292134598



4291480255

Rectangle

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



4290628812



4290824914



4292134598



4291938240

Sweetspot

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



4290628812



4294639615



4290628797



4286414976



4278190080



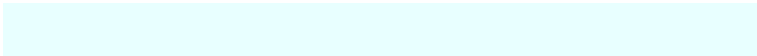
4286611584

Same Dimension

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



4290628812



4293459967



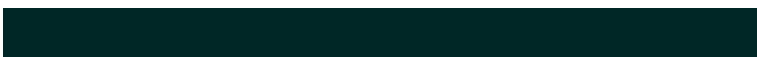
4290627020



4284245606



4278232742



4278199846

Inverse Universe

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



4291608012



4294961407



4291610045



4284898406



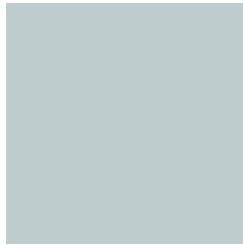
4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4290628812 looks on a white background.

Color Contrast Check

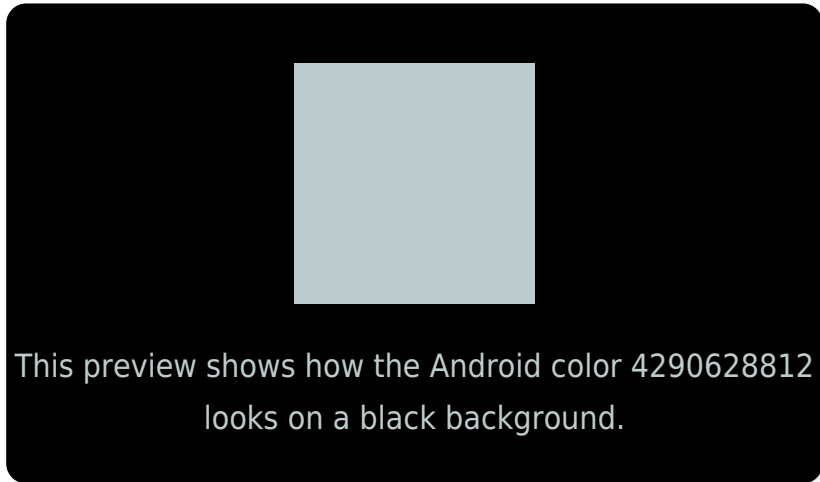
Large Text (above 18pt) WCAG AA × Fail

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

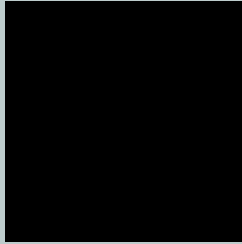
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

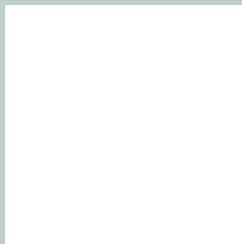
Any Text WCAG AAA ✓ Pass

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

Android 4290628812 Background



This preview shows how black text looks on a background with the Android color 4290628812.



This preview shows how white text looks on a background with the Android color 4290628812.

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](#).

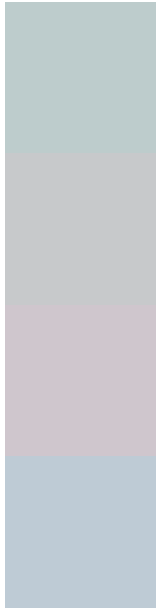
Dichromacy





Tritanopia
4290759386

Trichromacy



Original Color
4290628812

Protanomaly
4291283403

Deuteranomaly
4291806925

Tritanomaly
4290694101

Monochromacy



Original Color
4290628812

Achromatopsia
4291348680

Achromatomaly
4291086793

CSS Examples

Text

The CSS property to change the color of the text to Android 4290628812 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, 204, 204)` looks like.

```
.text, #text, p{  
    color:rgb(189, 204, 204)  
}
```

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, 204, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 204, 204) }
```

Border

The CSS property to change the border of an element to Android 4290628812 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, 204, 204) }
```

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

```
.border{ border-color:rgb(189, 204, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 204, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 204, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 204, 204);  
box-shadow:4px 4px 4px 4px rgb(189, 204,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4290628812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 204, 204) }
```

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

```
.background{ background-color: rgb(189,  
204, 204) }
```

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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