

Converting Colors

Android(4291878362)

Have a look what the booklet for
Android(4291878362) contains.

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Color

Android(4291878362)

Conversions

Conversions Part 1

Format	Color
Hex	D0DDDA
RGB	208, 221, 218
RGB Percent	82%, 87%, 85%
CMY	0.1843, 0.1333, 0.1451
CMYK	0.06, 0.00, 0.01, 0.13
HSL	166°, 16%, 84%
HSV	166°, 6%, 87%
XYZ	64.5238, 70.1848, 76.4759
YIQ	216.7710, -6.7850, -3.6890

Conversions

Conversions Part 2

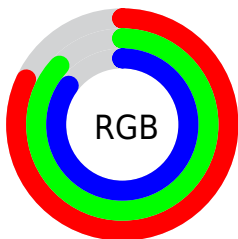
Format	Color
R_{YB}	208, 215, 221
Decimal	13688282
CIE _{Lab}	87.09, -4.90, -0.04
CIE _{LCh}	87, 4.905, 180.513
Yxy	70.1848, 0.3055, 0.3323
Android (android.graphics.Color)	4291878362 (0xFFD0DDDA)
YUV	216.7710, 0.6059, -7.6922
Hunter-Lab	83.7763, -9.1295, 4.5201

Details

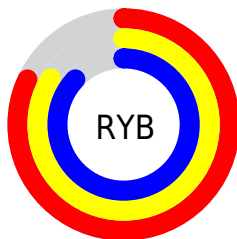
The Android color `4291878362` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292726995`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4288325283` is the 20% darker color. If you saturate the color by 10%, you get `4290436565`, and if you desaturate by 10%, it is `4293320159`.

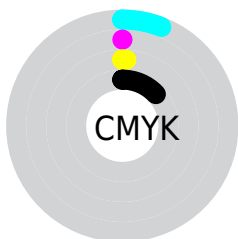
Distribution



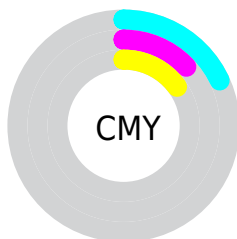
- Red (82%)
- Green (87%)
- Blue (85%)



- Red (82%)
- Yellow (84%)
- Blue (87%)



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)
- Black (13%)



- Cyan (18%)
- Magenta (13%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291878362 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 4291878362 by changing the saturation by 10% instead.

■ 4291878362

4294967295

■ 4291878362

■ 4290036158

■ 4288325283

■ 4286614665

■ 4284969584

■ 4283390551

■ 4281877056

■ 4280429610

■ 4279048214

■ 4278190080

 4291878362

 4291878362

 4290436565

 4293320159

 4288994768

 4294761956

 4287552971

 4294958569

 4286111174


 4294958574

 4284603840

 4294958580

 4283162043

 4294958585

 4281720246

 4294958590

 4280278449

 4294958591

 4278836652

Harmonies

Analogous

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



4292140245



4291878362



4291812831

Triad

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



4291878362



4292598242



4293056722

Complementary

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



4291878362



4292726995

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.



4293253078



4291878362



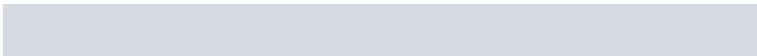
4292925663

Square

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



4291878362



4292270819



4293187546



4292795089

Rectangle

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



4291878362



4291878113



4293187546



4293122259

Sweetspot

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



4291878362



4294639614



4292074960



4286414975



4278190080



4286611584

Same Dimension

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



4291878362



4293787643



4291877597



4284837484



4278234501



4278201891

Inverse Universe

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



4292726995



4294962673



4292727760



4285424999



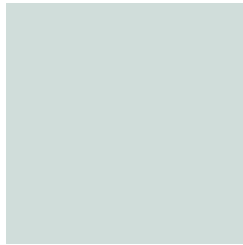
4289527848



4281204747

Previews

White Background



This preview shows how the Android color 4291878362 looks on a white background.

Color Contrast Check

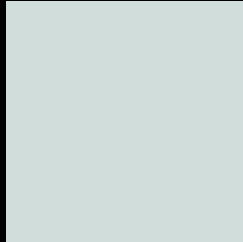
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291878362 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

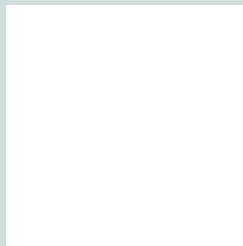
Any Text WCAG AAA ✓ Pass

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

Android 4291878362 Background



This preview shows how black text looks on a background with the Android color 4291878362.



This preview shows how white text looks on a background with the Android color 4291878362.

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
4292074220

Trichromacy



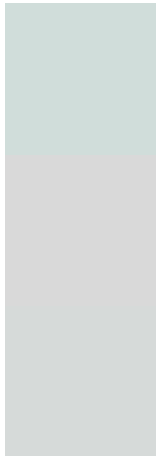
Original Color
4291878362

Protanomaly
4292467417

Deuteranomaly
4293122011

Tritanomaly
4292008933

Monochromacy



Original Color
4291878362

Achromatopsia
4292467161

Achromatomaly
4292270809

CSS Examples

Text

The CSS property to change the color of the text to Android 4291878362 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(208, 221, 218)` looks like.

```
.text, #text, p{  
    color:rgb(208, 221, 218)  
}
```

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(208, 221, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 221, 218) }
```

Border

The CSS property to change the border of an element to Android 4291878362 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(208, 221, 218) }
```

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

```
.border{ border-color:rgb(208, 221, 218) }
```

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

Here you see how a box with a 4 pixel rgb(208, 221, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 221, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 221, 218);  
box-shadow:4px 4px 4px 4px rgb(208, 221,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4291878362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 221, 218) }
```

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

```
.background{ background-color: rgb(208,  
221, 218) }
```

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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