

Converting Colors

Android(4290628282)

Have a look what the booklet for
Android(4290628282) contains.

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Color

Android(4290628282)

Conversions

Conversions Part 1

Format	Color
Hex	BDCABA
RGB	189, 202, 186
RGB Percent	74%, 79%, 73%
CMY	0.2588, 0.2078, 0.2706
CMYK	0.06, 0.00, 0.08, 0.21
HSL	109°, 13%, 76%
HSV	109°, 8%, 79%
XYZ	50.9697, 56.6050, 54.6938
YIQ	196.2890, -2.6120, -7.7320

Conversions

Conversions Part 2

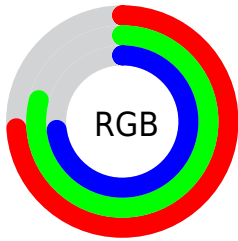
Format	Color
R _Y B	186, 202, 199
Decimal	12438202
CIE Lab	79.96, -7.39, 6.46
CIE LCh	80, 9.812, 138.841
Yxy	56.6050, 0.3141, 0.3488
Android (android.graphics.Color)	4290628282 (0xFFBDCABA)
YUV	196.2890, -5.0725, -6.3925
Hunter-Lab	75.2363, -10.7367, 9.5639

Details

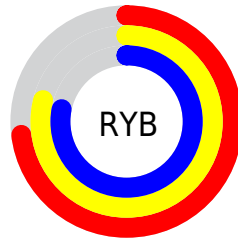
The Android color `4290628282` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291279562`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294311922`, and `4287140997` is the 20% darker color. If you saturate the color by 10%, you get `4289579686`, and if you desaturate by 10%, it is `4291676878`.

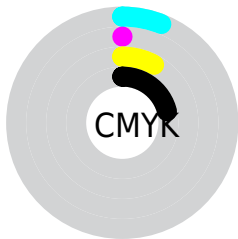
Distribution



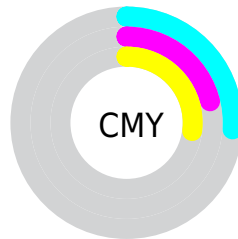
- Red (74%)
- Green (79%)
- Blue (73%)



- Red (73%)
- Yellow (79%)
- Blue (78%)



- Cyan (6%)
- Magenta (0%)
- Yellow (8%)
- Black (21%)



- Cyan (26%)
- Magenta (21%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290628282 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 4290628282 by changing the saturation by 10% instead.

 4290628282

 4290628282

4294967295

 4288851871

 4294311922

 4287140997

 4285430380

 4283851091

 4282337852

 4280890151

 4279508498

 4278190080

 4290628282

 4290628282

 4289579686

 4291676878

 4288465554

 4292791010

 4287416957

 4293839607

 4286302825

 4294953727

 4285254229

 4284205633

 4283091501

 4282042904

 4280928772

Harmonies

Analogous

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



4291348405



4290628282



4290038978

Triad

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



4290628282



4290365656



4292526273

Complementary

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



4290628282



4291279562

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.



4292329674



4290628282



4291085783

Square

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



4290628282



4289907412



4291805906



4292395705

Rectangle

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



4290628282



4289842377



4291805906



4292526276

Sweetspot

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



4290628282



4294705146



4291479482



4286414973



4278190080



4286611584

Same Dimension

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



4290628282



4293591014



4290431679



4284376668



4280264192



4278658560

Inverse Universe

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



4291279562



4294633215



4291476165



4284767334



4287037606



4280221734

Previews

White Background



This preview shows how the Android color 4290628282 looks on a white background.

Color Contrast Check

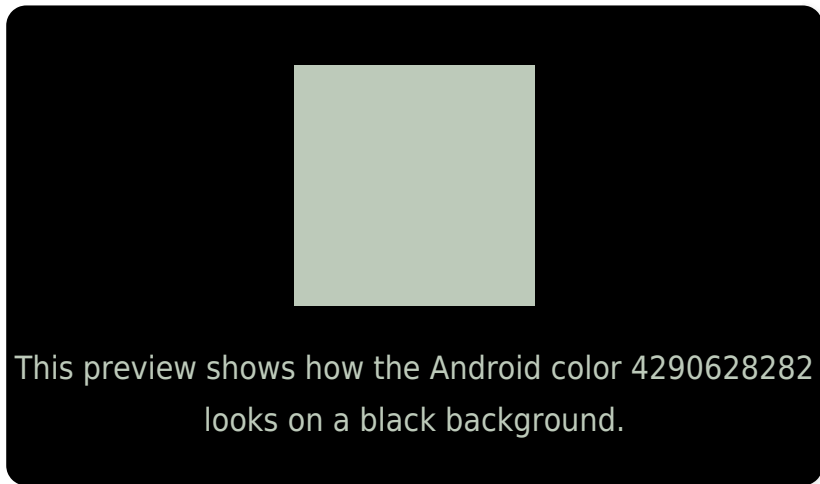
Large Text (above 18pt) WCAG AA × Fail

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

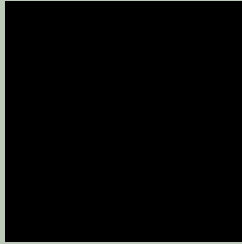
Any Text WCAG AA ✓ Pass

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 4290628282 Background



This preview shows how black text looks on a background with the Android color 4290628282.



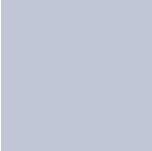
This preview shows how white text looks on a background with the Android color 4290628282.

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](#).

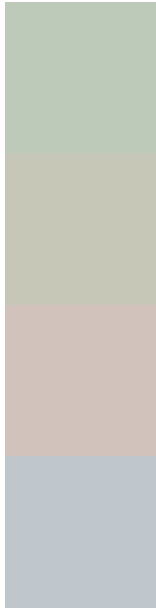
Dichromacy





Tritanopia
4290889430

Trichromacy



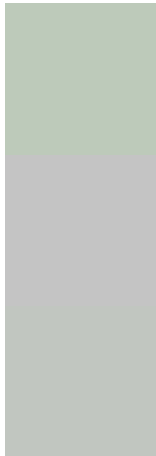
Original Color
4290628282

Protanomaly
4291282872

Deuteranomaly
4291937211

Tritanomaly
4290824140

Monochromacy



Original Color
4290628282

Achromatopsia
4291085508

Achromatomaly
4290889408

CSS Examples

Text

The CSS property to change the color of the text to Android 4290628282 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, 202, 186)` looks like.

```
.text, #text, p{  
    color:rgb(189, 202, 186)  
}
```

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, 202, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 202, 186) }
```

Border

The CSS property to change the border of an element to Android 4290628282 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, 202, 186) }
```

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

```
.border{ border-color:rgb(189, 202, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 202, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 202, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 202, 186);  
box-shadow:4px 4px 4px 4px rgb(189, 202,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4290628282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 202, 186) }
```

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

```
.background{ background-color: rgb(189,  
202, 186) }
```

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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