

Converting Colors

Android(4290628794)

Have a look what the booklet for
Android(4290628794) contains.

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Color

Android(4290628794)

Conversions

Conversions Part 1

Format	Color
Hex	BDCCBA
RGB	189, 204, 186
RGB Percent	74%, 80%, 73%
CMY	0.2588, 0.2000, 0.2706
CMYK	0.07, 0.00, 0.09, 0.20
HSL	110°, 15%, 76%
HSV	110°, 9%, 80%
XYZ	51.4421, 57.5497, 54.8513
YIQ	197.4630, -3.1620, -8.7780

Conversions

Conversions Part 2

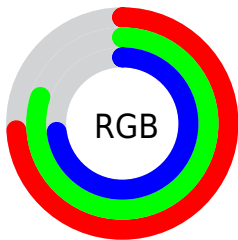
Format	Color
R _Y B	186, 204, 201
Decimal	12438714
CIE Lab	80.49, -8.42, 7.22
CIE LCh	80, 11.096, 139.400
Yxy	57.5497, 0.3140, 0.3512
Android (android.graphics.Color)	4290628794 (0xFFBDCCBA)
YUV	197.4630, -5.6513, -7.4221
Hunter-Lab	75.8615, -11.7160, 10.2337

Details

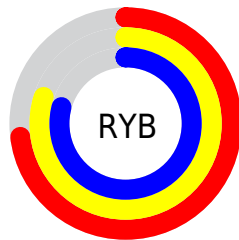
The Android color `4290628794` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291410636`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294311922`, and `4287141509` is the 20% darker color. If you saturate the color by 10%, you get `4289514662`, and if you desaturate by 10%, it is `4291742926`.

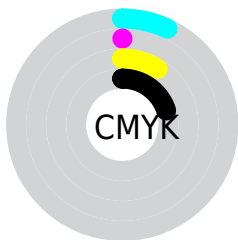
Distribution



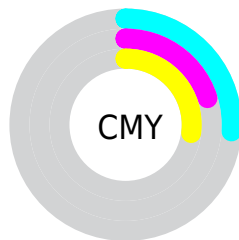
- Red (74%)
- Green (80%)
- Blue (73%)



- Red (73%)
- Yellow (80%)
- Blue (79%)



- Cyan (7%)
- Magenta (0%)
- Yellow (9%)
- Black (20%)



- Cyan (26%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290628794 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 4290628794 by changing the saturation by 10% instead.

 4290628794

 4290628794

4294967295

 4288852383

 4294311922

 4287141509

 4285430892

 4283851603

 4282338108

 4280890663

 4279508754

 4278190848

 4278190080

 4290628794

 4290628794

 4289514662

 4291742926

 4288400529

 4292857059

 4287286397

 4293971191


 4286172264

 4294954239

 4285058132

 4283944000

 4282829867

 4281715735

 4280601602

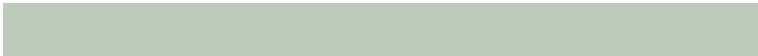
Harmonies

Analogous

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



4291414452



4290628794



4289973956

Triad

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



4290628794



4290366172



4292788673

Complementary

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



4290628794



4291410636

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.



4292592076



4290628794



4291151579

Square

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



4290628794



4289776855



4292002773



4292658104

Rectangle

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



4290628794



4289711819



4292002773



4292788677

Sweetspot

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



4290628794



4294574071



4291611066



4286283898



4278190080



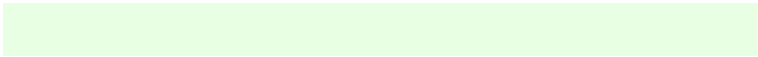
4286611584

Same Dimension

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



4290628794



4293459939



4290432192



4284376668



4280067584



4278593024

Inverse Universe

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



4291410636



4294632447



4291607238



4284767334



4287234214



4280287270

Previews

White Background



This preview shows how the Android color 4290628794 looks on a white background.

Color Contrast Check

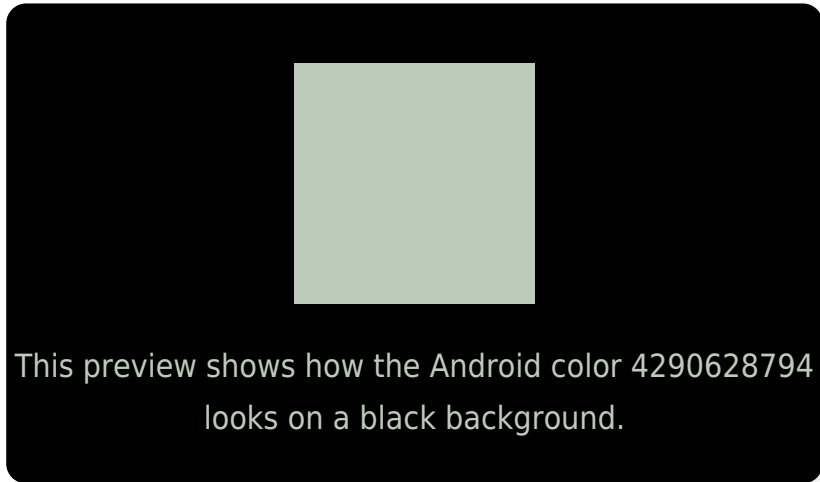
Large Text (above 18pt) WCAG AA × Fail

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

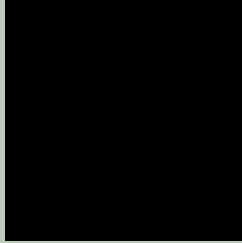
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

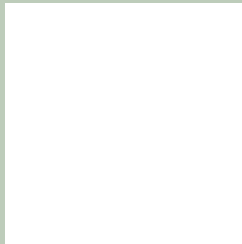
Any Text WCAG AAA ✓ Pass

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

Android 4290628794 Background



This preview shows how black text looks on a background with the Android color 4290628794.



This preview shows how white text looks on a background with the Android color 4290628794.

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



Trichromacy



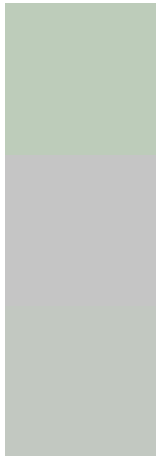
Original Color
4290628794

Protanomaly
4291348920

Deuteranomaly
4292068795

Tritanomaly
4290824652

Monochromacy



Original Color
4290628794

Achromatopsia
4291151301

Achromatomaly
4290955457

CSS Examples

Text

The CSS property to change the color of the text to Android 4290628794 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, 186)` looks like.

```
.text, #text, p{  
    color:rgb(189, 204, 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, 204, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 204, 186) }
```

Border

The CSS property to change the border of an element to Android 4290628794 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, 186) }
```

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

```
.border{ border-color:rgb(189, 204, 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, 204, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 204, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 204, 186);  
box-shadow:4px 4px 4px 4px rgb(189, 204,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4290628794 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, 186) }
```

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

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