

Converting Colors

Android(4290632893)

Have a look what the booklet for
Android(4290632893) contains.

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Color

Android(4290632893)

Conversions

Conversions Part 1

Format	Color
Hex	BDDCBD
RGB	189, 220, 189
RGB Percent	74%, 86%, 74%
CMY	0.2588, 0.1373, 0.2588
CMYK	0.14, 0.00, 0.14, 0.14
HSL	120°, 31%, 80%
HSV	120°, 14%, 86%
XYZ	55.7648, 65.6793, 57.8824
YIQ	207.1970, -8.5250, -16.2130

Conversions

Conversions Part 2

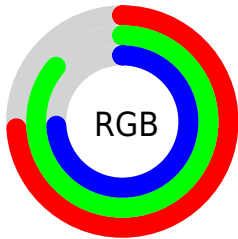
Format	Color
RYB	189, 220, 220
Decimal	12442813
CIELab	84.83, -16.04, 11.83
CIELCh	85, 19.936, 143.591
Yxy	65.6793, 0.3110, 0.3663
Android (android.graphics.Color)	4290632893 (0xFFBDDCBD)
YUV	207.1970, -8.9711, -15.9588
Hunter-Lab	81.0428, -19.0007, 14.3839

Details

The Android color `4290632893` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292656604`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294311925`, and `4287079816` is the 20% darker color. If you saturate the color by 10%, you get `4289191079`, and if you desaturate by 10%, it is `4292074707`.

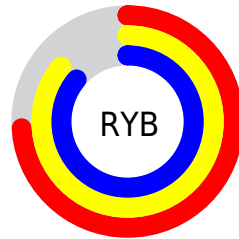
Distribution



Red (74%)

Green (86%)

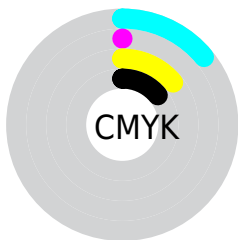
Blue (74%)



Red (74%)

Yellow (86%)

Blue (86%)

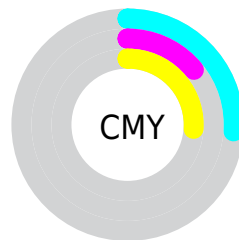


Cyan (14%)

Magenta (0%)

Yellow (14%)

Black (14%)



Cyan (26%)

Magenta (14%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290632893 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 4290632893 by changing the saturation by 10% instead.



4290632893



4290632893

4294967295



4288856226



4294311925



4287079816



4285434734



4283789654



4282210367



4280762665



4279315220



4278196224



4278190080

 4290632893

 4290632893

 4289191079

 4292074707

 4287749265


 4293516521

 4286307451

 4294958335

 4284865637

 4283423823

 4281982009

 4280540195

 4279098381

 4278246400

Harmonies

Analogous

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



4292073393



4290632893



4289454031

Triad

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



4290632893



4290435065



4294756294

Complementary

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



4290632893



4292656604

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.



4294428633



4290632893



4292006134

Square

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



4290632893



4289191153



4293511914



4294298550

Rectangle

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



4290632893



4288929756



4293511914



4294690764

Sweetspot

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



4290632893



4294311925



4292664509



4286152825



4278190080



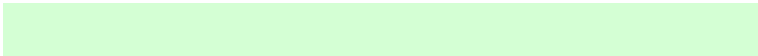
4286611584

Same Dimension

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



4290632893



4292149204



4290632909



4284706403



4278234368



4278201856

Inverse Universe

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



4292656604



4294956287



4292656589



4285424494



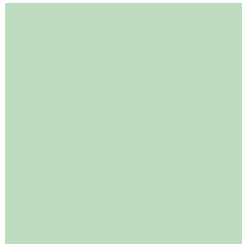
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4290632893 looks on a white background.

Color Contrast Check

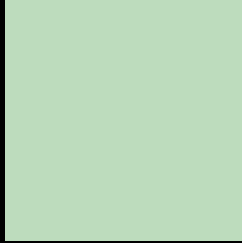
Large Text (above 18pt) WCAG AA × Fail

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 4290632893 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 4290632893 Background



This preview shows how black text looks on a background with the Android color 4290632893.



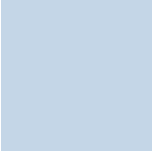
This preview shows how white text looks on a background with the Android color 4290632893.

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](#).

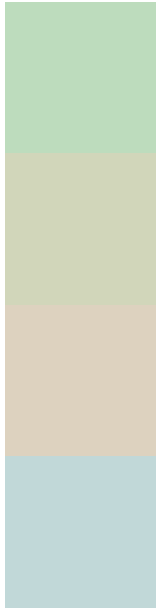
Dichromacy





Tritanopia
4291090151

Trichromacy



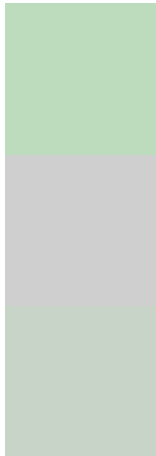
Original Color
4290632893

Protanomaly
4291942074

Deuteranomaly
4292727487

Tritanomaly
4290894040

Monochromacy



Original Color
4290632893

Achromatopsia
4291809231

Achromatomaly
4291351752

CSS Examples

Text

The CSS property to change the color of the text to Android 4290632893 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, 220, 189)` looks like.

```
.text, #text, p{  
    color:rgb(189, 220, 189)  
}
```

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, 220, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 220, 189) }
```

Border

The CSS property to change the border of an element to Android 4290632893 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, 220, 189) }
```

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

```
.border{ border-color:rgb(189, 220, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 220, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 220, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 220, 189);  
box-shadow:4px 4px 4px 4px rgb(189, 220,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4290632893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 220, 189) }
```

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

```
.background{ background-color: rgb(189,  
220, 189) }
```

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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