

Converting Colors

Android(4290494390)

Have a look what the booklet for
Android(4290494390) contains.

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Color

Android(4290494390)

Conversions

Conversions Part 1

Format	Color
Hex	BBBFB6
RGB	187, 191, 182
RGB Percent	73%, 75%, 71%
CMY	0.2667, 0.2510, 0.2863
CMYK	0.02, 0.00, 0.05, 0.25
HSL	87°, 7%, 73%
HSV	87°, 5%, 75%
XYZ	47.5678, 51.2038, 51.6322
YIQ	188.7780, 0.5050, -3.6470

Conversions

Conversions Part 2

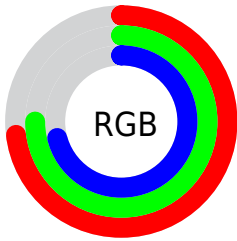
Format	Color
RYB	182, 191, 186
Decimal	12304310
CIELab	76.80, -3.04, 4.04
CIELCh	77, 5.056, 126.909
Yxy	51.2038, 0.3163, 0.3404
Android (android.graphics.Color)	4290494390 (0xFFBBBFB6)
YUV	188.7780, -3.3416, -1.5593
Hunter-Lab	71.5568, -6.5655, 7.3088

Details

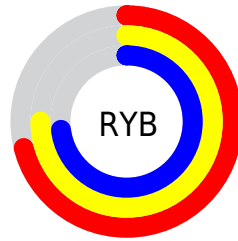
The Android color `4290494390` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290426559`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294178798`, and `4287007361` is the 20% darker color. If you saturate the color by 10%, you get `4289970083`, and if you desaturate by 10%, it is `4291018697`.

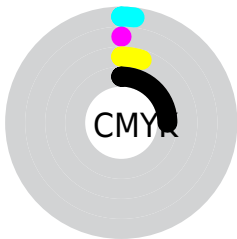
Distribution



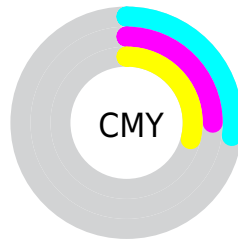
- Red (73%)
- Green (75%)
- Blue (71%)



- Red (71%)
- Yellow (75%)
- Blue (73%)



- Cyan (2%)
- Magenta (0%)
- Yellow (5%)
- Black (25%)



- Cyan (27%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290494390 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 4290494390 by changing the saturation by 10% instead.

■ 4290494390

■ 4290494390

4294967295

■ 4288717979

■ 4294178798

■ 4287007361

■ 4285362280

■ 4283717712

■ 4282204473

■ 4280757028

■ 4279440910

■ 4278190080

■ 4290494390

■ 4290494390

 4289970083

 4291018697

 4289380240

 4291608540

 4288855933

 4292132847

 4288266090

 4292722687

 4287741783

 4293246975

 4287151939

 4293836799

 4286627632

 4294361087

 4286037789

 4294950911

 4285513482

Harmonies

Analogous

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



4290887348



4290494390



4290166970

Triad

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



4290494390



4290101190



4291345085

Complementary

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



4290494390



4290426559

Split Complementary

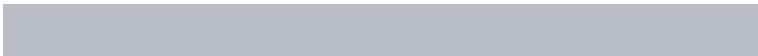
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291148737



4290494390



4290428615

Square

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



4290494390



4289970371



4290821317



4291345336

Rectangle

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



4290494390



4290035901



4290821317



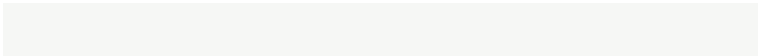
4291279806

Sweetspot

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



4290494390



4294375413



4290755254



4286348668



4294769916



4286414205

Same Dimension

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



4290494390



4294047721



4290232246



4284178008



4283997696



4279312128

Inverse Universe

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



4290426559



4293913079



4290688703



4284176478



4282777758



4279107615

Previews

White Background



This preview shows how the Android color 4290494390 looks on a white background.

Color Contrast Check

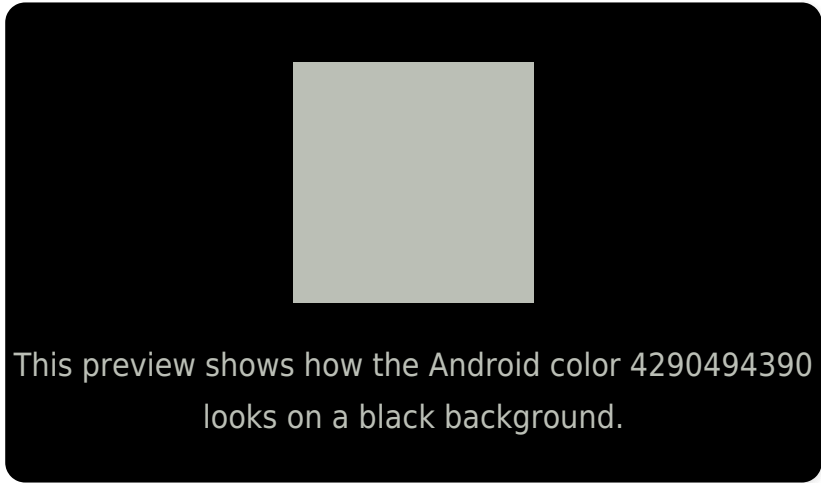
Large Text (above 18pt) WCAG AA × Fail

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

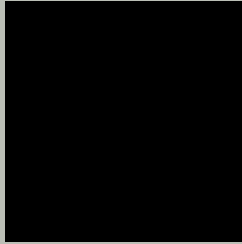
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

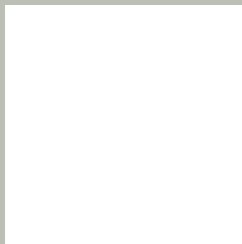
Any Text WCAG AAA ✓ Pass

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

Android 4290494390 Background



This preview shows how black text looks on a background with the Android color 4290494390.



This preview shows how white text looks on a background with the Android color 4290494390.

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

4290494390

Protanomaly

4290821813

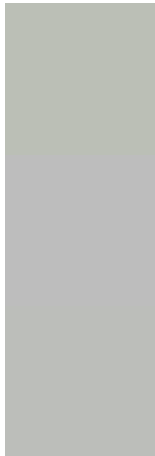
Deuteranomaly

4291476151

Tritanomaly

4290624963

Monochromacy



Original Color

4290494390

Achromatopsia

4290624957

Achromatomaly

4290559674

CSS Examples

Text

The CSS property to change the color of the text to Android 4290494390 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(187, 191, 182)` looks like.

```
.text, #text, p{  
    color:rgb(187, 191, 182)  
}
```

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(187, 191, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 191, 182) }
```

Border

The CSS property to change the border of an element to Android 4290494390 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(187, 191, 182) }
```

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

```
.border{ border-color:rgb(187, 191, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 191, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 191, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 191, 182);  
box-shadow:4px 4px 4px 4px rgb(187, 191,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290494390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 191, 182) }
```

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

```
.background{ background-color: rgb(187,  
191, 182) }
```

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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