

Converting Colors

Android(4290952620)

Have a look what the booklet for
Android(4290952620) contains.

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Color

Android(4290952620)

Conversions

Conversions Part 1

Format	Color
Hex	C2BDAC
RGB	194, 189, 172
RGB Percent	76%, 74%, 67%
CMY	0.2392, 0.2588, 0.3255
CMYK	0.00, 0.03, 0.11, 0.24
HSL	46°, 15%, 72%
HSV	46°, 11%, 76%
XYZ	47.8921, 50.8431, 46.3192
YIQ	188.5570, 8.4370, -4.2270

Conversions

Conversions Part 2

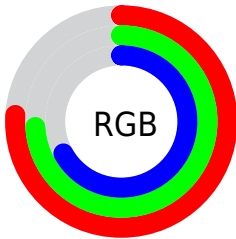
Format	Color
RYB	178, 194, 172
Decimal	12762540
CIELab	76.58, -1.19, 9.21
CIELCh	77, 9.287, 97.391
Yxy	50.8431, 0.3302, 0.3505
Android (android.graphics.Color)	4290952620 (0xFFC2BDAC)
YUV	188.5570, -8.1626, 4.7735
Hunter-Lab	71.3043, -4.8916, 11.3983

Details

The Android color `4290952620` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289507778`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294702563`, and `4287400056` is the 20% darker color. If you saturate the color by 10%, you get `4290951577`, and if you desaturate by 10%, it is `4290953663`.

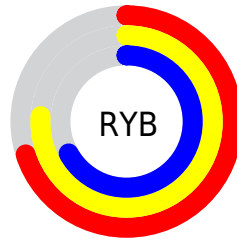
Distribution



Red (76%)

Green (74%)

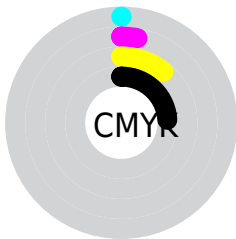
Blue (67%)



Red (70%)

Yellow (76%)

Blue (67%)

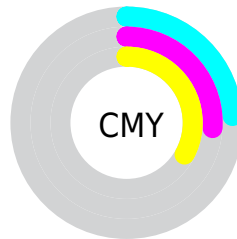


Cyan (0%)

Magenta (3%)

Yellow (11%)

Black (24%)



Cyan (24%)

Magenta (26%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290952620 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 4290952620 by changing the saturation by 10% instead.

 4290952620

 4290952620

4294967295

 4289176209

 4294702563

 4287400056

 4285754975

 4284110407

 4282597169

 4281084188

 4279833858

 4278190080

 4290952620

 4290952620

 4290951577

 4290953663

 4290950277

 4290954963

 4290949234

 4290956006

 4290947934

 4290957306

 4290946891

 4290958335

 4290945848

 4290959359

 4290944548

 4290960639

 4290943505

 4290961663

 4290942464

 4290962943

Harmonies

Analogous

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



4291476141



4290952620



4290298031

Triad

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



4290952620



4289249991



4291475652

Complementary

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



4290952620



4289507778

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.



4290886347



4290952620



4289577164

Square

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



4290952620



4289315519



4290231758



4291803067

Rectangle

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



4290952620



4289905075



4290231758



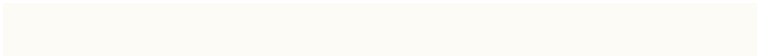
4291344838

Sweetspot

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



4290952620



4294769653



4290948273



4286611066



4278190080



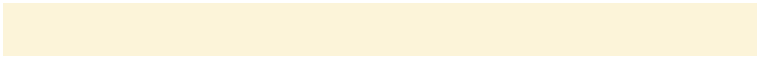
4286611584

Same Dimension

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



4290952620



4294767833



4290560684



4284571479



4288773120



4280359424

Inverse Universe

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



4289507778



4292469244



4289899714



4283914593



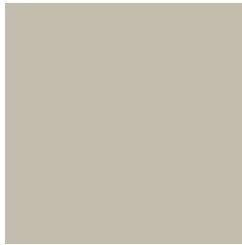
4278199713



4278192161

Previews

White Background



This preview shows how the Android color 4290952620 looks on a white background.

Color Contrast Check

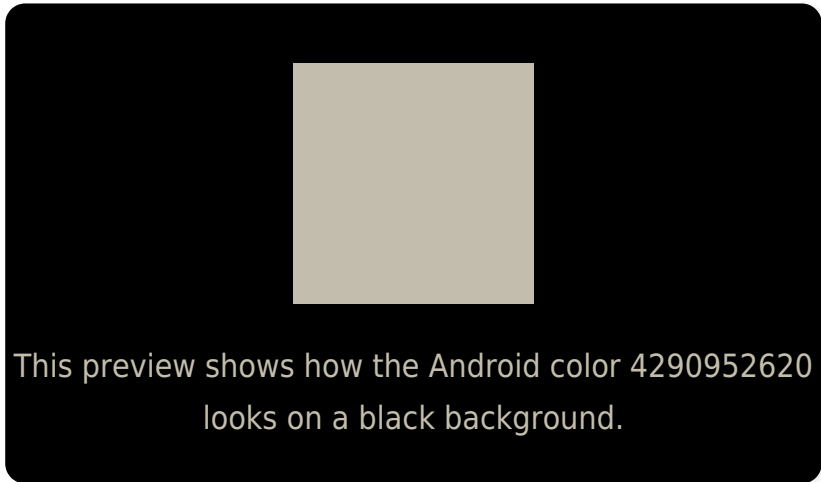
Large Text (above 18pt) WCAG AA × Fail

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

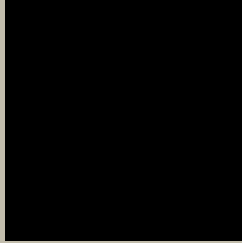
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

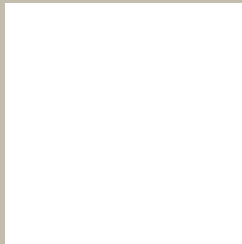
Any Text WCAG AAA ✓ Pass

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

Android 4290952620 Background



This preview shows how black text looks on a background with the Android color 4290952620.



This preview shows how white text looks on a background with the Android color 4290952620.

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



Original Color
4290952620

Protanopia
4291083436

Deuteranopia
4292196013



Tritanopia
4291213768

Trichromacy



Original Color
4290952620

Protanomaly
4291017900

Deuteranomaly
4291738029

Tritanomaly
4291148478

Monochromacy



Original Color
4290952620

Achromatopsia
4290624957

Achromatomaly
4290756023

CSS Examples

Text

The CSS property to change the color of the text to Android 4290952620 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(194, 189, 172)` looks like.

```
.text, #text, p{  
    color:rgb(194, 189, 172)  
}
```

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(194, 189, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 189, 172) }
```

Border

The CSS property to change the border of an element to Android 4290952620 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(194, 189, 172) }
```

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

```
.border{ border-color:rgb(194, 189, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 189, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 189, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 189, 172);  
box-shadow:4px 4px 4px 4px rgb(194, 189,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290952620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 189, 172) }
```

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

```
.background{ background-color: rgb(194,  
189, 172) }
```

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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