

Converting Colors

Android(4290556560)

Have a look what the booklet for
Android(4290556560) contains.

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Color

Android(4290556560)

Conversions

Conversions Part 1

Format	Color
Hex	BCB290
RGB	188, 178, 144
RGB Percent	74%, 70%, 56%
CMY	0.2627, 0.3020, 0.4353
CMYK	0.00, 0.05, 0.23, 0.26
HSL	46°, 25%, 65%
HSV	46°, 23%, 74%
XYZ	41.6935, 44.5458, 32.7863
YIQ	177.1140, 16.8740, -8.4540

Conversions

Conversions Part 2

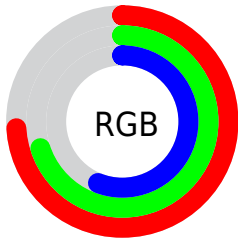
Format	Color
RYB	157, 188, 144
Decimal	12366480
CIELab	72.59, -1.95, 18.69
CIELCh	73, 18.794, 95.961
Yxy	44.5458, 0.3503, 0.3743
Android (android.graphics.Color)	4290556560 (0xFFBCB290)
YUV	177.1140, -16.3252, 9.5470
Hunter-Lab	66.7426, -5.2923, 17.5945

Details

The Android color **4290556560** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287666876**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4294306502**, and **4287003997** is the 20% darker color. If you saturate the color by 10%, you get **4290555517**, and if you desaturate by 10%, it is **4290557603**.

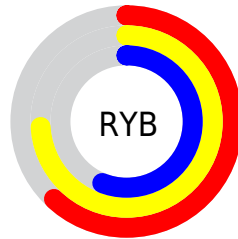
Distribution



Red (74%)

Green (70%)

Blue (56%)



Red (62%)

Yellow (74%)

Blue (56%)

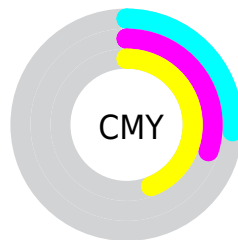


Cyan (0%)

Magenta (5%)

Yellow (23%)

Black (26%)



Cyan (26%)

Magenta (30%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290556560 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 4290556560 by changing the saturation by 10% instead.



4290556560



4290556560

4294967295



4288780150



4294306502



4287003997



4294967266



4285359430



4283714863



4282136090



4280754432



4278782720



4278190080



4290556560



4290556560

■ 4290555517

■ 4290557603

■ 4290554218

■ 4290558902

■ 4290553176

■ 4290559944

■ 4290552133

■ 4290560987

■ 4290551090

■ 4290562030

■ 4290549791

■ 4290563327

■ 4290548748

■ 4290564351

■ 4290547968

■ 4290565375

■ 4290566399

Harmonies

Analogous

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



4291603603



4290556560



4289312662

Triad

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



4290556560



4286888902



4291602624

Complementary

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



4290556560



4287666876

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.



4290424270



4290556560



4287609041

Square

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



4290556560



4287151285



4288918228



4292191919

Rectangle

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



4290556560



4288461470



4288918228



4291209670

Sweetspot

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



4290556560



4294308324



4290547866



4286216305



4294638330



4286216826

Same Dimension

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



4290556560



4294305200



4289772688



4284374101



4288576000



4280227840

Inverse Universe

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



4287666876



4289773813



4288450748



4283783006



4278199454



4278191903

Previews

White Background



This preview shows how the Android color 4290556560 looks on a white background.

Color Contrast Check

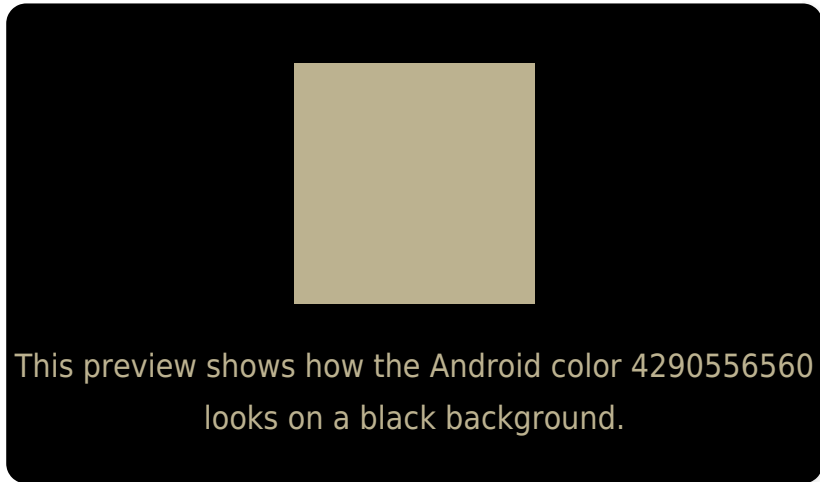
Large Text (above 18pt) WCAG AA × Fail

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

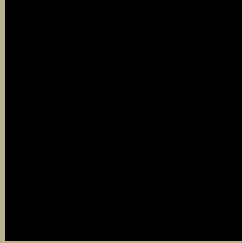
Any Text WCAG AA ✓ Pass

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 4290556560 Background



This preview shows how black text looks on a background with the Android color 4290556560.

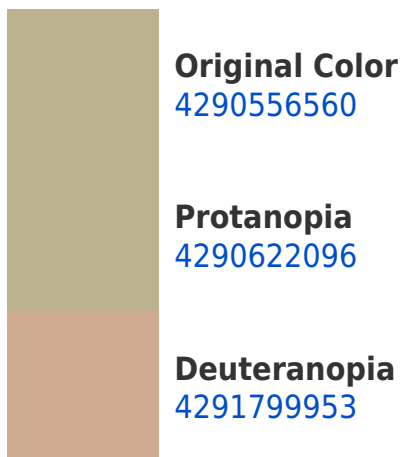



This preview shows how white text looks on a background with the Android color 4290556560.

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
4290882746

Trichromacy



Original Color

4290556560

Protanomaly

4290622096

Deuteranomaly

4291341969

Tritanomaly

4290752171

Monochromacy



Original Color

4290556560

Achromatopsia

4289835441

Achromatomaly

4290097573

CSS Examples

Text

The CSS property to change the color of the text to Android 4290556560 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(188, 178, 144)` looks like.

```
.text, #text, p{  
    color:rgb(188, 178, 144)  
}
```

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(188, 178, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 178, 144) }
```

Border

The CSS property to change the border of an element to Android 4290556560 is called "border". The border property can be set on classes, ids or directly on the HTML element.

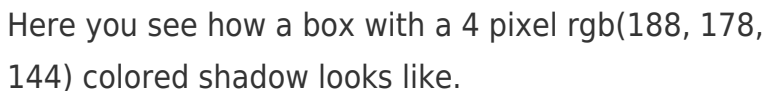
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 178, 144) }
```

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

```
.border{ border-color:rgb(188, 178, 144) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 178, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 178, 144); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 178, 144); box-shadow:4px 4px 4px 4px rgb(188, 178, 144) }
```

Background

The CSS property to change the background color of an element to Android 4290556560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 178, 144) }
```

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

```
.background{ background-color: rgb(188,  
178, 144) }
```

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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