

Converting Colors

Android(4290030931)

Have a look what the booklet for
Android(4290030931) contains.

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Color

Android(4290030931)

Conversions

Conversions Part 1

Format	Color
Hex	B4AD53
RGB	180, 173, 83
RGB Percent	71%, 68%, 33%
CMY	0.2941, 0.3216, 0.6745
CMYK	0.00, 0.04, 0.54, 0.29
HSL	56°, 39%, 52%
HSV	56°, 54%, 71%
XYZ	35.3273, 40.2150, 14.0839
YIQ	164.8330, 33.0620, -26.5060

Conversions

Conversions Part 2

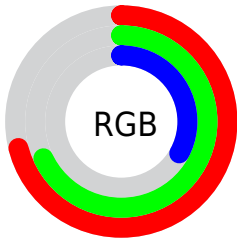
Format	Color
RYB	91, 180, 83
Decimal	11840851
CIELab	69.62, -9.57, 46.48
CIELCh	70, 47.452, 101.630
Yxy	40.2150, 0.3942, 0.4487
Android (android.graphics.Color)	4290030931 (0xFFB4AD53)
YUV	164.8330, -40.3437, 13.3015
Hunter-Lab	63.4153, -11.5382, 31.2229

Details

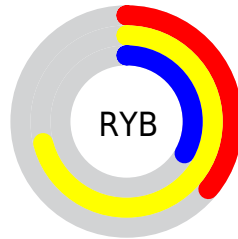
The Android color **4290030931** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4283652788**, and the grayscale version is **4289045925**.

A 20% lighter version of the original color is **4293846151**, and **4286413088** is the 20% darker color. If you saturate the color by 10%, you get **4290030657**, and if you desaturate by 10%, it is **4290031205**.

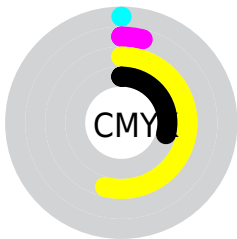
Distribution



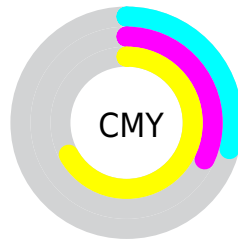
- Red (71%)
- Green (68%)
- Blue (33%)



- Red (36%)
- Yellow (71%)
- Blue (33%)



- Cyan (0%)
- Magenta (4%)
- Yellow (54%)
- Black (29%)



- Cyan (29%)
- Magenta (32%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290030931 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 4290030931 by changing the saturation by 10% instead.



4290030931



4290030931

4294967295



4288189242



4293846151



4286413088



4294967202



4284637184



4294967230



4282992896



4294967258



4281348608



4294967287



4279705088



4278190080



4290030931



4290030931



4290030657



4290031205

■ 4290030127

■ 4290031735

■ 4290029853

■ 4290032009

■ 4290029579

■ 4290032283

■ 4290029312

■ 4290032557

■ 4290033087

■ 4290033361

■ 4290033635

■ 4290034165

Harmonies

Analogous

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



4292517464



4290030931



4286953576

Triad

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



4290030931



4278238946



4293692102

Complementary

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



4290030931



4283652788

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.



4291074283



4290030931



4278236923

Square

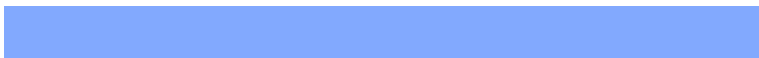
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290030931



4278239418



4286753278



4294739867

Rectangle

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



4290030931



4284398976



4286753278



4292972244

Sweetspot

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



4290030931



4293650629



4290007899



4285887583



4294309365



4285887861

Same Dimension

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



4290030931



4293648466



4287411283



4284045648



4288253440



4279900160

Inverse Universe

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



4283652788



4283588075



4286272436



4283453785



4278193049



4278190618

Previews

White Background



This preview shows how the Android color 4290030931 looks on a white background.

Color Contrast Check

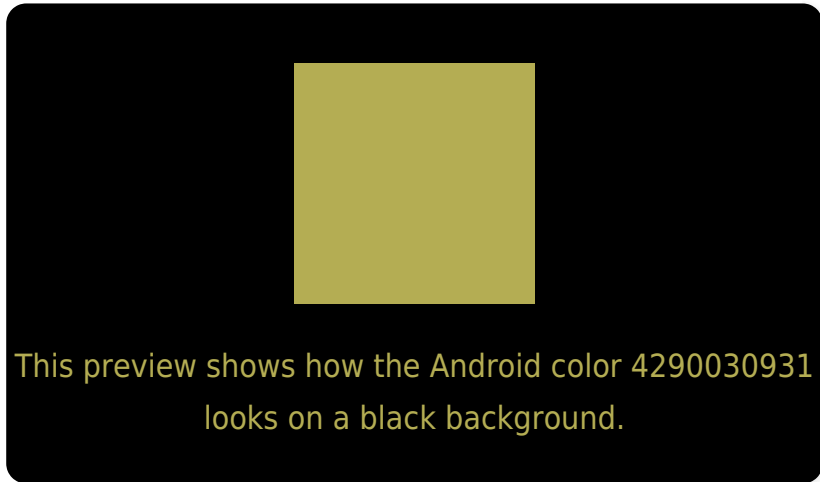
Large Text (above 18pt) WCAG AA × Fail

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

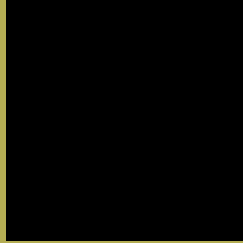
Any Text WCAG AA ✓ Pass

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 4290030931 Background



This preview shows how black text looks on a background with the Android color 4290030931.



This preview shows how white text looks on a background with the Android color 4290030931.

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
4290030931

Protanopia
4290554450

Deuteranopia
4291928662

Trichromacy



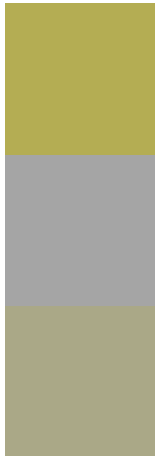
Original Color
4290030931

Protanomaly
4290358098

Deuteranomaly
4291208789

Tritanomaly
4290422670

Monochromacy



Original Color
4290030931

Achromatopsia
4289045925

Achromatomaly
4289374343

CSS Examples

Text

The CSS property to change the color of the text to Android 4290030931 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(180, 173, 83)` looks like.

```
.text, #text, p{  
    color:rgb(180, 173, 83)  
}
```

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(180, 173, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 173, 83) }
```

Border

The CSS property to change the border of an element to Android 4290030931 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(180, 173, 83) }
```

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

```
.border{ border-color:rgb(180, 173, 83) }
```

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

Here you see how a box with a 4 pixel rgb(180, 173, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 173, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 173, 83);  
box-shadow:4px 4px 4px 4px rgb(180, 173,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4290030931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 173, 83) }
```

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

```
.background{ background-color: rgb(180,  
173, 83) }
```

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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