

Converting Colors

Android(4290029955)

Have a look what the booklet for
Android(4290029955) contains.

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Color

Android(4290029955)

Conversions

Conversions Part 1

Format	Color
Hex	B4A983
RGB	180, 169, 131
RGB Percent	71%, 66%, 51%
CMY	0.2941, 0.3373, 0.4863
CMYK	0.00, 0.06, 0.27, 0.29
HSL	47°, 25%, 61%
HSV	47°, 27%, 71%
XYZ	37.1071, 39.7179, 27.1833
YIQ	167.9570, 18.7540, -9.4860

Conversions

Conversions Part 2

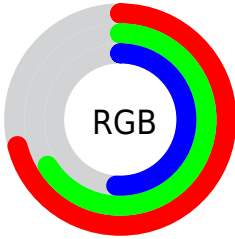
Format	Color
RYB	145, 180, 131
Decimal	11839875
CIELab	69.27, -2.10, 21.08
CIELCh	69, 21.184, 95.691
Yxy	39.7179, 0.3568, 0.3819
Android (android.graphics.Color)	4290029955 (0xFFB4A983)
YUV	167.9570, -18.2198, 10.5617
Hunter-Lab	63.0222, -5.1890, 18.5420

Details

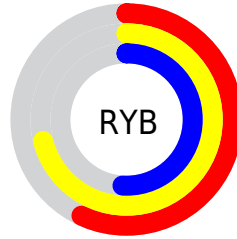
The Android color `4290029955` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286811828`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293714104`, and `4286543185` is the 20% darker color. If you saturate the color by 10%, you get `4290028913`, and if you desaturate by 10%, it is `4290030997`.

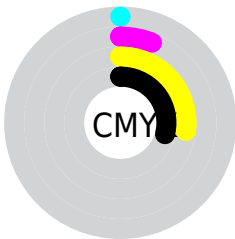
Distribution



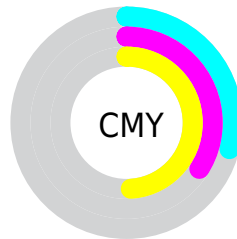
- Red (71%)
- Green (66%)
- Blue (51%)



- Red (57%)
- Yellow (71%)
- Blue (51%)



- Cyan (0%)
- Magenta (6%)
- Yellow (27%)
- Black (29%)



- Cyan (29%)
- Magenta (34%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290029955 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 4290029955 by changing the saturation by 10% instead.



4290029955



4290029955

4294967295



4288253802



4293714104



4286543185



4294966740



4284832826



4294967280



4283254052



4281675535



4280293888



4278190080



4290029955



4290029955



4290028913



4290030997

■ 4290027871

■ 4290032039

■ 4290026829

■ 4290033081

■ 4290025787

■ 4290034123

■ 4290024745

■ 4290035165

■ 4290023703

■ 4290036207

■ 4290022661

■ 4290037247

■ 4290022400

■ 4290038271

■ 4290039295

Harmonies

Analogous

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



4291142535



4290029955



4288655242

Triad

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



4290029955



4285838271



4291141305

Complementary

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



4290029955



4286811828

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.



4289831880



4290029955



4286623691

Square

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



4290029955



4286100652



4288129743



4291861414

Rectangle

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



4290029955



4287672979



4288129743



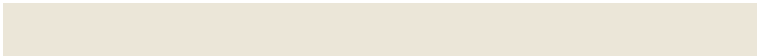
4290748351

Sweetspot

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



4290029955



4293650136



4290020238



4285887338



4294309365



4285887861

Same Dimension

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



4290029955



4293646749



4289180803



4284045136



4288247552



4279899136

Inverse Universe

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



4286811828



4288524267



4287660980



4283454041



4278198937



4278191642

Previews

White Background



This preview shows how the Android color 4290029955 looks on a white background.

Color Contrast Check

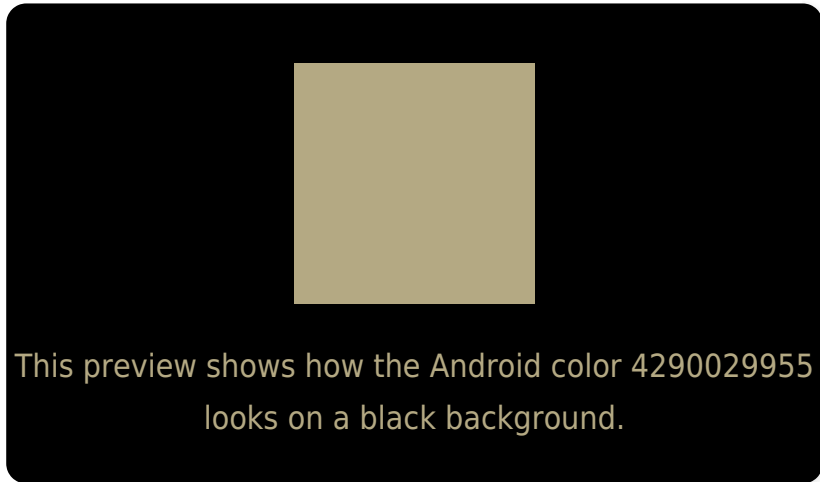
Large Text (above 18pt) WCAG AA × Fail

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

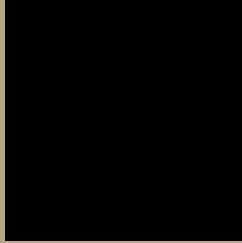
Any Text WCAG AA ✓ Pass

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 4290029955 Background



This preview shows how black text looks on a background with the Android color 4290029955.



This preview shows how white text looks on a background with the Android color 4290029955.

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
4290029955

Protanopia
4290029955

Deuteranopia
4291207812



Tritanopia
4290356144

Trichromacy



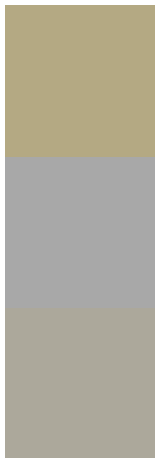
Original Color
4290029955

Protanomaly
4290029955

Deuteranomaly
4290749828

Tritanomaly
4290225568

Monochromacy



Original Color
4290029955

Achromatopsia
4289243304

Achromatomaly
4289505435

CSS Examples

Text

The CSS property to change the color of the text to Android 4290029955 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, 169, 131)` looks like.

```
.text, #text, p{  
    color:rgb(180, 169, 131)  
}
```

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, 169, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 169, 131) }
```

Border

The CSS property to change the border of an element to Android 4290029955 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, 169, 131) }
```

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

```
.border{ border-color:rgb(180, 169, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 169, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 169, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 169, 131);  
box-shadow:4px 4px 4px 4px rgb(180, 169,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4290029955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 169, 131) }
```

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

```
.background{ background-color: rgb(180,  
169, 131) }
```

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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