

Converting Colors

Android(4290027149)

Have a look what the booklet for
Android(4290027149) contains.

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Color

Android(4290027149)

Conversions

Conversions Part 1

Format	Color
Hex	B49E8D
RGB	180, 158, 141
RGB Percent	71%, 62%, 55%
CMY	0.2941, 0.3804, 0.4471
CMYK	0.00, 0.12, 0.22, 0.29
HSL	26°, 21%, 63%
HSV	26°, 22%, 71%
XYZ	35.8570, 36.0801, 30.2736
YIQ	162.6400, 18.5690, -0.6230

Conversions

Conversions Part 2

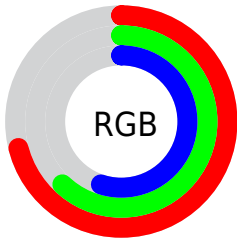
Format	Color
R _Y B	180, 171, 141
Decimal	11837069
CIE Lab	66.58, 5.33, 11.84
CIE LCh	67, 12.989, 65.770
Yxy	36.0801, 0.3508, 0.3530
Android (android.graphics.Color)	4290027149 (0xFFB49E8D)
YUV	162.6400, -10.6685, 15.2247
Hunter-Lab	60.0667, 1.4392, 12.1646

Details

The Android color `4290027149` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287472564`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293711299`, and `4286540635` is the 20% darker color. If you saturate the color by 10%, you get `4290024571`, and if you desaturate by 10%, it is `4290029727`.

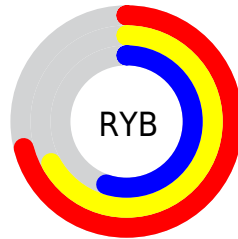
Distribution



Red (71%)

Green (62%)

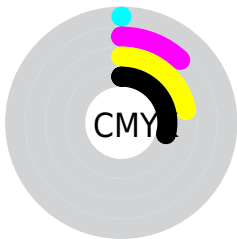
Blue (55%)



Red (71%)

Yellow (67%)

Blue (55%)

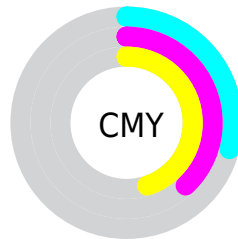


Cyan (0%)

Magenta (12%)

Yellow (22%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290027149 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 4290027149 by changing the saturation by 10% instead.



4290027149



4290027149

4294967295



4288250995



4293711299



4286540635



4294963679



4284830531



4294967291



4283251757



4281738776



4280357120



4278190080



4290027149



4290027149



4290024571



4290029727

 4290021993

 4290032305

 4290019415

 4290034883

 4290016581

 4290037717

 4290014003

 4290040295

 4290011425

 4290042873

 4290008847

 4290045439

 4290006528

 4290047999

 4290050559

Harmonies

Analogous

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



4290419605



4290027149



4289307275

Triad

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



4290027149



4287015332



4289175221

Complementary

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



4290027149



4287472564

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.



4288193209



4290027149



4286884015

Square

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



4290027149



4287604888



4287342263



4289960876

Rectangle

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



4290027149



4288717965



4287342263



4288848055

Sweetspot

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



4290027149



4293648858



4290022819



4285886572



4294309365



4285887861

Same Dimension

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



4290027149



4293642414



4290032013



4284044368



4288234240



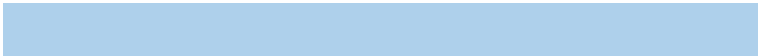
4279896832

Inverse Universe

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



4287472564



4289646827



4287467700



4283454809



4278212249



4278193690

Previews

White Background



This preview shows how the Android color 4290027149 looks on a white background.

Color Contrast Check

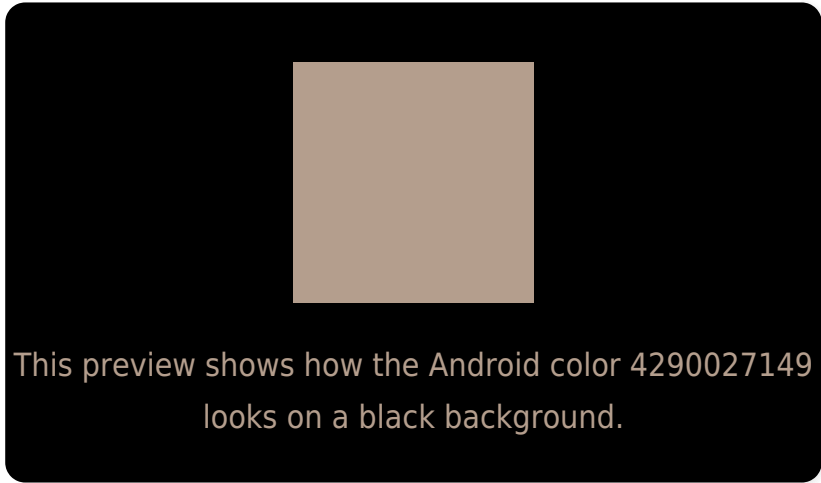
Large Text (above 18pt) WCAG AA × Fail

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

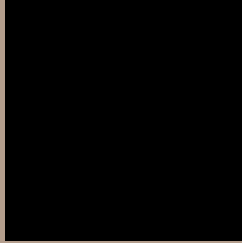
Any Text WCAG AA ✓ Pass

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 4290027149 Background



This preview shows how black text looks on a background with the Android color 4290027149.



This preview shows how white text looks on a background with the Android color 4290027149.

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

4290027149

Protanopia

4289307279

Deuteranopia

4290354317



Tritanopia
4290222758

Trichromacy



Original Color
4290027149

Protanomaly
4289569166

Deuteranomaly
4290223501

Tritanomaly
4290157469

Monochromacy



Original Color
4290027149

Achromatopsia
4288914339

Achromatomaly
4289307035

CSS Examples

Text

The CSS property to change the color of the text to Android 4290027149 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, 158, 141)` looks like.

```
.text, #text, p{  
    color:rgb(180, 158, 141)  
}
```

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, 158, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 158, 141) }
```

Border

The CSS property to change the border of an element to Android 4290027149 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, 158, 141) }
```

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

```
.border{ border-color:rgb(180, 158, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 158, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 158, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 158, 141);  
box-shadow:4px 4px 4px 4px rgb(180, 158,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290027149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 158, 141) }
```

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

```
.background{ background-color: rgb(180,  
158, 141) }
```

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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