

Converting Colors

Android(4290027941)

Have a look what the booklet for
Android(4290027941) contains.

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Color

Android(4290027941)

Conversions

Conversions Part 1

Format	Color
Hex	B4A1A5
RGB	180, 161, 165
RGB Percent	71%, 63%, 65%
CMY	0.2941, 0.3686, 0.3529
CMYK	0.00, 0.11, 0.08, 0.29
HSL	347°, 11%, 67%
HSV	347°, 11%, 71%
XYZ	38.3588, 37.9096, 40.8929
YIQ	167.1370, 10.0400, 5.2720

Conversions

Conversions Part 2

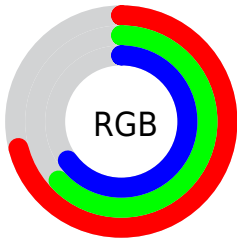
Format	Color
RYB	180, 161, 165
Decimal	11837861
CIELab	67.95, 7.63, 0.45
CIElCh	68, 7.641, 3.381
Yxy	37.9096, 0.3274, 0.3236
Android (android.graphics.Color)	4290027941 (0xFFB4A1A5)
YUV	167.1370, -1.0535, 11.2809
Hunter-Lab	61.5708, 3.4571, 3.7215

Details

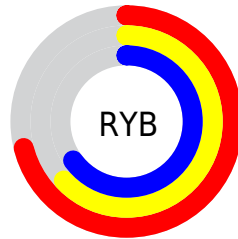
The Android color `4290027941` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288787632`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293712092`, and `4286541169` is the 20% darker color. If you saturate the color by 10%, you get `4290023319`, and if you desaturate by 10%, it is `4290032563`.

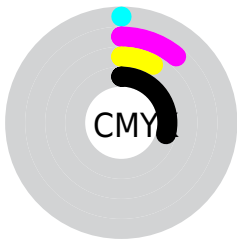
Distribution



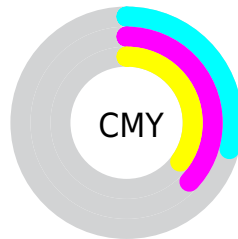
- Red (71%)
- Green (63%)
- Blue (65%)



- Red (71%)
- Yellow (63%)
- Blue (65%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (29%)



- Cyan (29%)
- Magenta (37%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290027941 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 4290027941 by changing the saturation by 10% instead.

 4290027941

 4290027941

4294967295

 4288251787

 4293712092

 4286541169

 4294964472

 4284896601

 4283317825

 4281804843

 4280357911

 4278190080

 4290027941

 4290027941

 4290023319

 4290032563

 4290018697

 4290037185

 4290014074

 4290041808

 4290009452

 4290046430

 4290004830

 4290051052

 4290000208

 4290052090

 4289995586

 4290052095

 4289990963

 4289986598

Harmonies

Analogous

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



4289766060



4290027941



4290093726

Triad

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



4290027941



4288915354



4288194738

Complementary

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



4290027941



4288787632

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.



4287998381



4290027941



4288391583

Square

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



4290027941



4289439128



4288064166



4288718515

Rectangle

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



4290027941



4289962651



4288064166



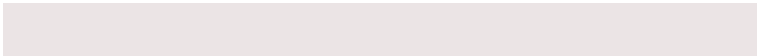
4288129456

Sweetspot

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



4290027941



4293649637



4289765812



4285886834



4294309365



4285887861

Same Dimension

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



4290027941



4293643475



4290029217



4284043346



4288217120



4279894021

Inverse Universe

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



4290027941



4293643475



4288786356



4284043346



4288217120



4279894021

Previews

White Background



This preview shows how the Android color 4290027941 looks on a white background.

Color Contrast Check

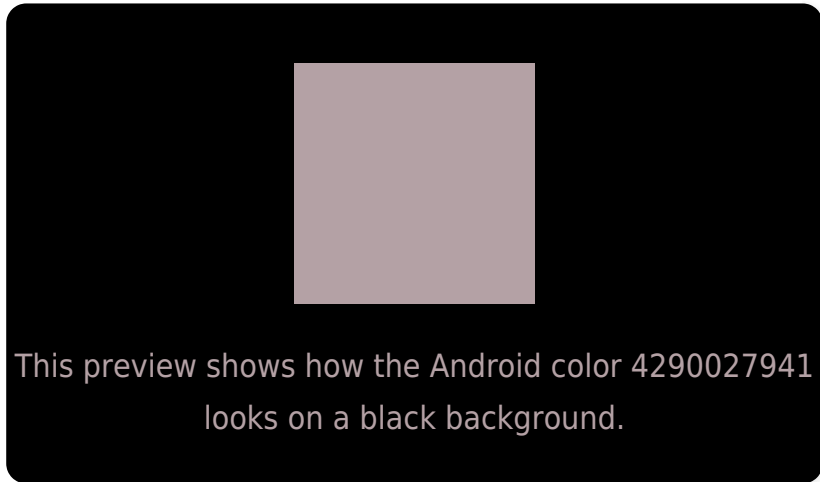
Large Text (above 18pt) WCAG AA × Fail

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

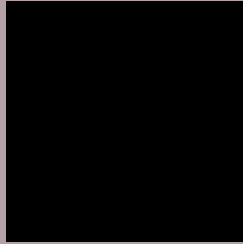
Any Text WCAG AA ✓ Pass

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 4290027941 Background



This preview shows how black text looks on a background with the Android color 4290027941.



This preview shows how white text looks on a background with the Android color 4290027941.

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


[4290027941](#)

Protanopia

[4289242535](#)

Deuteranopia

[4290158757](#)



Tritanopia
4290093228

Trichromacy



Original Color
4290027941

Protanomaly
4289504422

Deuteranomaly
4290093221

Tritanomaly
4290093225

Monochromacy



Original Color
4290027941

Achromatopsia
4289177511

Achromatomaly
4289504678

CSS Examples

Text

The CSS property to change the color of the text to Android 4290027941 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, 161, 165)` looks like.

```
.text, #text, p{  
    color:rgb(180, 161, 165)  
}
```

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, 161, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 161, 165) }
```

Border

The CSS property to change the border of an element to Android 4290027941 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, 161, 165) }
```

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

```
.border{ border-color:rgb(180, 161, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 161, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 161, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 161, 165);  
box-shadow:4px 4px 4px 4px rgb(180, 161,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4290027941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 161, 165) }
```

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

```
.background{ background-color: rgb(180,  
161, 165) }
```

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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