

Converting Colors

Android(4289831354)

Have a look what the booklet for
Android(4289831354) contains.

Android(4289831354)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289831354)

Conversions

Conversions Part 1

Format	Color
Hex	B1A1BA
RGB	177, 161, 186
RGB Percent	69%, 63%, 73%
CMY	0.3059, 0.3686, 0.2706
CMYK	0.05, 0.13, 0.00, 0.27
HSL	278°, 15%, 68%
HSV	278°, 13%, 73%
XYZ	39.7393, 38.3820, 51.7684
YIQ	168.6340, 1.5110, 11.1670

Conversions

Conversions Part 2

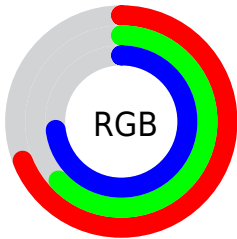
Format	Color
RYB	177, 161, 186
Decimal	11641274
CIELab	68.30, 10.51, -10.75
CIELCh	68, 15.036, 314.353
Yxy	38.3820, 0.3059, 0.2955
Android (android.graphics.Color)	4289831354 (0xFFB1A1BA)
YUV	168.6340, 8.5614, 7.3370
Hunter-Lab	61.9532, 6.0788, -6.1757

Details

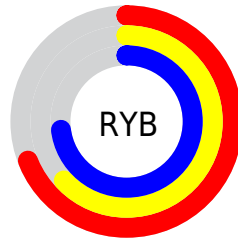
The Android color `4289831354` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289378977`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293515506`, and `4286344581` is the 20% darker color. If you saturate the color by 10%, you get `4289367738`, and if you desaturate by 10%, it is `4290294970`.

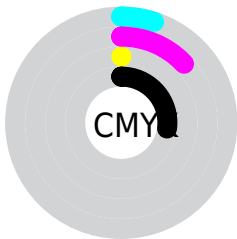
Distribution



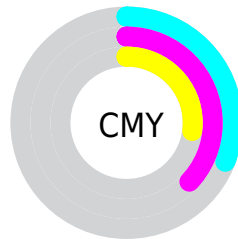
- Red (69%)
- Green (63%)
- Blue (73%)



- Red (69%)
- Yellow (63%)
- Blue (73%)



- Cyan (5%)
- Magenta (13%)
- Yellow (0%)
- Black (27%)



- Cyan (31%)
- Magenta (37%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289831354 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 4289831354 by changing the saturation by 10% instead.

 4289831354

 4289831354

4294967295

 4288055199

 4293515506

 4286344581

 4294964479

 4284700012

 4283121235

 4281608252

 4280226854

 4278190097

 4278190080

 4289831354

 4289831354

4289367738

4290294970

4288969914

4290692794

4288506298

4291156410

4288042938

4291619770

4287644858

4292017850

4287181242

4292476858

4286717882

4292935610

4286254266

4293394362

4285989050

4293787578

Harmonies

Analogous

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



4288718273



4289831354



4290682542

Triad

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



4289831354



4290290573



4286885805

Complementary

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



4289831354



4289378977

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.



4287475359



4289831354



4289374348

Square

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



4289831354



4290879380



4288392339



4286950841

Rectangle

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



4289831354



4290944421



4288392339



4287016872

Sweetspot

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



4289831354



4293913074



4288785082



4286084218



4294638330



4286216826

Same Dimension

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



4289831354



4293184498



4290421175



4283978588



4284743836



4279369756

Inverse Universe

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



4290421162



4294101977



4288789156



4284240726



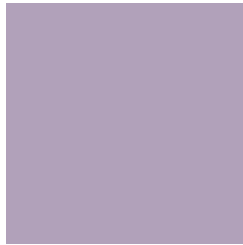
4288413752



4280025098

Previews

White Background



This preview shows how the Android color 4289831354 looks on a white background.

Color Contrast Check

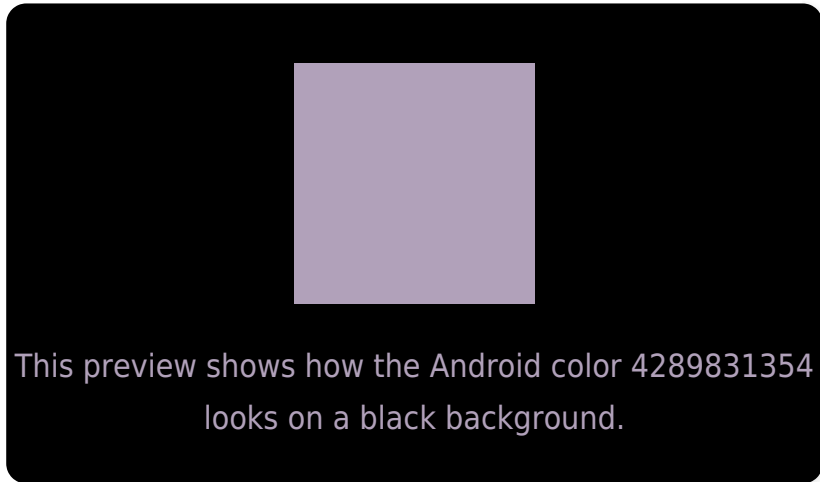
Large Text (above 18pt) WCAG AA × Fail

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

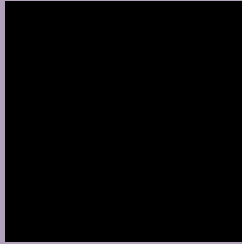
Any Text WCAG AA ✓ Pass

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 4289831354 Background



This preview shows how black text looks on a background with the Android color 4289831354.



This preview shows how white text looks on a background with the Android color 4289831354.

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
4289831354

Protanopia
4288914877

Deuteranopia
4289635002

Trichromacy



Original Color
4289831354

Protanomaly
4289242300

Deuteranomaly
4289700538

Tritanomaly
4289766068

Monochromacy



Original Color
4289831354

Achromatopsia
4289309097

Achromatomaly
4289504943

CSS Examples

Text

The CSS property to change the color of the text to Android 4289831354 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(177, 161, 186)` looks like.

```
.text, #text, p{  
    color:rgb(177, 161, 186)  
}
```

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(177, 161, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 161, 186) }
```

Border

The CSS property to change the border of an element to Android 4289831354 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(177, 161, 186) }
```

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

```
.border{ border-color:rgb(177, 161, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 161, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 161, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 161, 186);  
box-shadow:4px 4px 4px 4px rgb(177, 161,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4289831354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 161, 186) }
```

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

```
.background{ background-color: rgb(177,  
161, 186) }
```

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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