

Converting Colors

Android(4289954254)

Have a look what the booklet for
Android(4289954254) contains.

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Color

Android(4289954254)

Conversions

Conversions Part 1

Format	Color
Hex	B381CE
RGB	179, 129, 206
RGB Percent	70%, 51%, 81%
CMY	0.2980, 0.4941, 0.1922
CMYK	0.13, 0.37, 0.00, 0.19
HSL	279°, 44%, 66%
HSV	279°, 37%, 81%
XYZ	37.5812, 29.7405, 62.1523
YIQ	152.7280, 5.0830, 34.5470

Conversions

Conversions Part 2

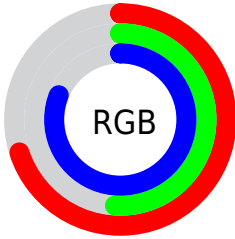
Format	Color
R_{YB}	179, 129, 206
Decimal	11764174
CIE _{Lab}	61.43, 33.24, -32.41
CIE _{LCh}	61, 46.420, 315.724
Yxy	29.7405, 0.2903, 0.2297
Android (android.graphics.Color)	4289954254 (0xFFB381CE)
YUV	152.7280, 26.2631, 23.0405
Hunter-Lab	54.5348, 27.5727, -29.3973

Details

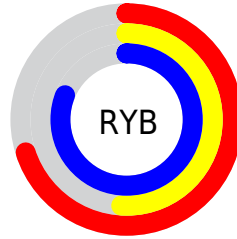
The Android color `4289954254` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4288466561`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4293703679`, and `4286402455` is the 20% darker color. If you saturate the color by 10%, you get `4289490126`, and if you desaturate by 10%, it is `4290418382`.

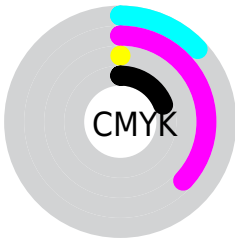
Distribution



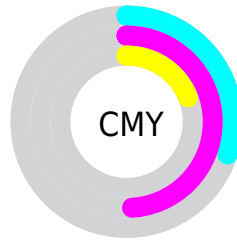
- Red (70%)
- Green (51%)
- Blue (81%)



- Red (70%)
- Yellow (51%)
- Blue (81%)



- Cyan (13%)
- Magenta (37%)
- Yellow (0%)
- Black (19%)



- Cyan (30%)
- Magenta (49%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289954254 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 4289954254 by changing the saturation by 10% instead.

 4289954254

 4289954254

4294967295

 4288178098

 4293703679

 4286402455

 4294955775

 4284692349

 4294963199

 4283047780

 4281403212

 4280090677

 4278190622

 4278190081

 4278190080

 4289954254

 4289954254

 4289490126

 4290418382

 4289026254

 4290882254

 4288496590

 4291411918

 4288032718

 4291875790

 4287568590

 4292339918

 4287104462

 4292804046

 4286972110

 4293328846

 4293787598

 4294246350

Harmonies

Analogous

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



4285960675



4289954254



4292244650

Triad

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



4289954254



4290612035



4278233513

Complementary

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



4289954254



4288466561

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.



4280199295



4289954254



4288125250

Square

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



4289954254



4292377691



4285112921



4278232782

Rectangle

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



4289954254



4292899214



4285112921



4278233499

Sweetspot

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



4289954254



4294304767



4286684622



4286214016



4278190080



4286611584

Same Dimension

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



4289954254



4292316415



4291723716



4284636262



4285268134



4279828518

Inverse Universe

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



4291723676



4294937780



4286697099



4284898399



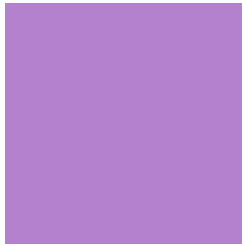
4289069114



4280680461

Previews

White Background



This preview shows how the Android color 4289954254 looks on a white background.

Color Contrast Check

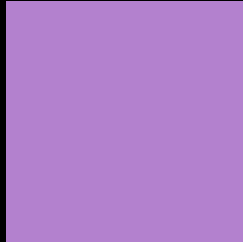
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4289954254 looks on a 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289954254 Background



This preview shows how black text looks on a background with the Android color 4289954254.




This preview shows how white text looks on a background with the Android color 4289954254.

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





Tritanopia
4289432727

Trichromacy



Original Color
4289954254

Protanomaly
4287663319

Deuteranomaly
4287990988

Tritanomaly
4289628331

Monochromacy



Original Color
4289954254

Achromatopsia
4288256409

Achromatomaly
4288843948

CSS Examples

Text

The CSS property to change the color of the text to Android 4289954254 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(179, 129, 206)` looks like.

```
.text, #text, p{  
    color:rgb(179, 129, 206)  
}
```

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(179, 129, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 129, 206) }
```

Border

The CSS property to change the border of an element to Android 4289954254 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(179, 129, 206) }
```

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

```
.border{ border-color:rgb(179, 129, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 129, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 129, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 129, 206);  
box-shadow:4px 4px 4px 4px rgb(179, 129,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4289954254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 129, 206) }
```

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

```
.background{ background-color: rgb(179,  
129, 206) }
```

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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