

Converting Colors

Android(4289938793)

Have a look what the booklet for
Android(4289938793) contains.

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Color

Android(4289938793)

Conversions

Conversions Part 1

Format	Color
Hex	B34569
RGB	179, 69, 105
RGB Percent	70%, 27%, 41%
CMY	0.2980, 0.7294, 0.5882
CMYK	0.00, 0.61, 0.41, 0.30
HSL	340°, 44%, 49%
HSV	340°, 61%, 70%
XYZ	23.2683, 14.8599, 15.0065
YIQ	105.9940, 54.0040, 34.5160

Conversions

Conversions Part 2

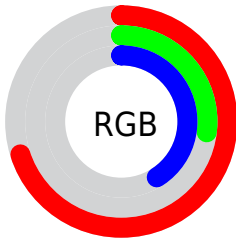
Format	Color
R _Y B	179, 69, 105
Decimal	11748713
CIE Lab	45.44, 47.95, 2.63
CIE LCh	45, 48.022, 3.134
Yxy	14.8599, 0.4379, 0.2797
Android (android.graphics.Color)	4289938793 (0xFFB34569)
YUV	105.9940, -0.4900, 64.0263
Hunter-Lab	38.5485, 40.2848, 3.9031

Details

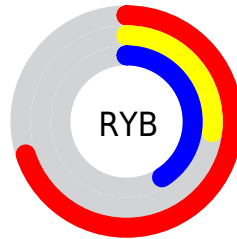
The Android color **4289938793** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282758031**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4293819036**, and **4286187066** is the 20% darker color. If you saturate the color by 10%, you get **4289934173**, and if you desaturate by 10%, it is **4289943413**.

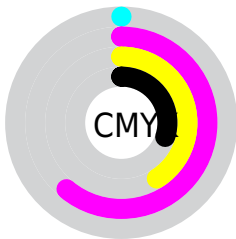
Distribution



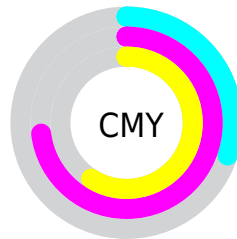
- Red (70%)
- Green (27%)
- Blue (41%)



- Red (70%)
- Yellow (27%)
- Blue (41%)



- Cyan (0%)
- Magenta (61%)
- Yellow (41%)
- Black (30%)



- Cyan (30%)
- Magenta (73%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289938793 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 4289938793 by changing the saturation by 10% instead.



4289938793



4289938793

4294967295



4288031313



4293819036



4286187066



4294940343



4284350501



4294947282



4282581007



4294954735



4280877057



4294962175



4278190080



4289938793



4289938793



4289934173



4289943413



4289929553



4289948033

 4289924933

 4289952653

 4289921083

 4289957273

 4289961637

 4289966257

 4289970877

 4289975497

 4289980117

Harmonies

Analogous

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



4288630417



4289938793



4289743938

Triad

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



4289938793



4283659810



4278221235

Complementary

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



4289938793



4282758031

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.



4278222486



4289938793



4278352965

Square

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



4289938793



4286343952



4278222703



4278218684

Rectangle

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



4289938793



4289025580



4278222703



4278221739

Sweetspot

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



4289938793



4293443276



4287514035



4285881188



4294309365



4285887861

Same Dimension

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



4289938793



4293409909



4289943365



4284043347



4288217138



4279894024

Inverse Universe

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



4289938793



4293409909



4282753459



4284043347



4288217138



4279894024

Previews

White Background



This preview shows how the Android color 4289938793 looks on a white background.

Color Contrast Check

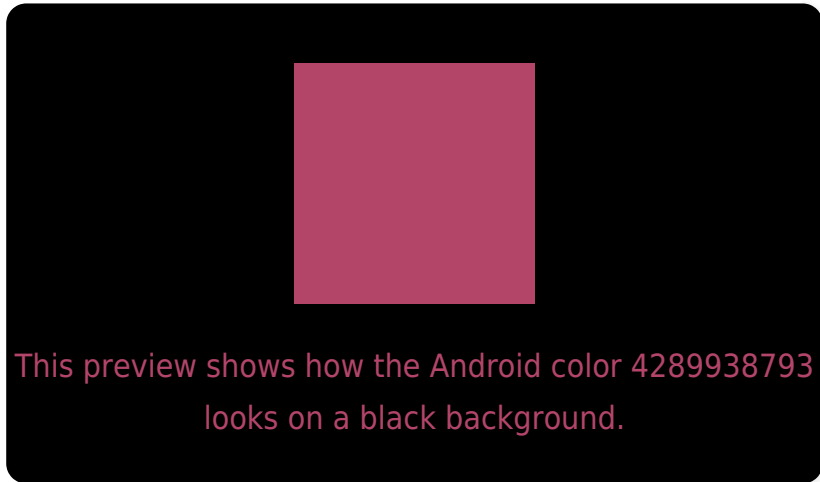
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289938793 Background



This preview shows how black text looks on a background with the Android color 4289938793.



This preview shows how white text looks on a background with the Android color 4289938793.

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



Trichromacy



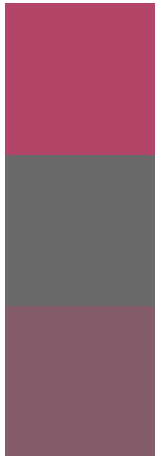
Original Color
4289938793

Protanomaly
4286799224

Deuteranomaly
4287585126

Tritanomaly
4289874008

Monochromacy



Original Color
4289938793

Achromatopsia
4285164138

Achromatomaly
4286930282

CSS Examples

Text

The CSS property to change the color of the text to Android 4289938793 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, 69, 105)` looks like.

```
.text, #text, p{  
    color:rgb(179, 69, 105)  
}
```

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, 69, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 69, 105) }
```

Border

The CSS property to change the border of an element to Android 4289938793 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, 69, 105) }
```

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

```
.border{ border-color:rgb(179, 69, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 69, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 69, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 69, 105);  
box-shadow:4px 4px 4px 4px rgb(179, 69,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4289938793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 69, 105) }
```

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

```
.background{ background-color: rgb(179, 69,  
105) }
```

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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