

Converting Colors

Android(4289209925)

Have a look what the booklet for
Android(4289209925) contains.

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Color

Android(4289209925)

Conversions

Conversions Part 1

Format	Color
Hex	A82645
RGB	168, 38, 69
RGB Percent	66%, 15%, 27%
CMY	0.3412, 0.8510, 0.7294
CMYK	0.00, 0.77, 0.59, 0.34
HSL	346°, 63%, 40%
HSV	346°, 77%, 66%
XYZ	17.9157, 10.1407, 6.6433
YIQ	80.4040, 67.5290, 37.2010

Conversions

Conversions Part 2

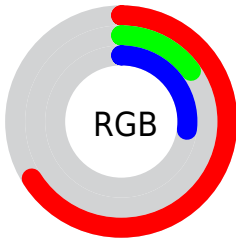
Format	Color
R_{YB}	168, 38, 69
Decimal	11019845
CIE _{Lab}	38.09, 53.52, 14.53
CIE _{LCh}	38, 55.457, 15.188
Yxy	10.1407, 0.5163, 0.2922
Android (android.graphics.Color)	4289209925 (0xFFA82645)
YUV	80.4040, -5.6222, 76.8217
Hunter-Lab	31.8445, 44.6963, 9.9222

Details

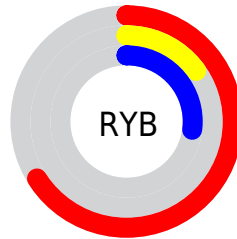
The Android color **4289209925** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280723593**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4293156725**, and **4285333531** is the 20% darker color. If you saturate the color by 10%, you get **4289205560**, and if you desaturate by 10%, it is **4289214290**.

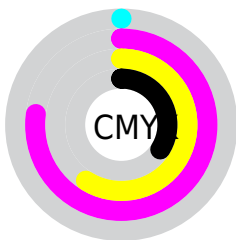
Distribution



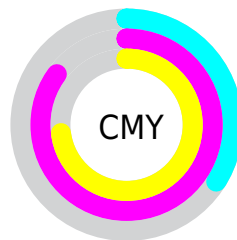
- Red (66%)
- Green (15%)
- Blue (27%)



- Red (66%)
- Yellow (15%)
- Blue (27%)



- Cyan (0%)
- Magenta (77%)
- Yellow (59%)
- Black (34%)



- Cyan (34%)
- Magenta (85%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289209925 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 4289209925 by changing the saturation by 10% instead.

 4289209925

 4289209925

4294967295

 4287234095

 4293156725

 4285333531

 4294933390

 4283498496

 4294940329

 4281729026

 4294947524

 4278583296

 4294954976

 4278190080

 4294962428

 4289209925

 4289209925

 4289205560

 4289214290

 4289201195

 4289218655

 4289200168

 4289222763

 4289227128

 4289231493

 4289235858

 4289240223

 4289244331

 4289248696

Harmonies

Analogous

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



4288555634



4289209925



4288428570

Triad

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



4289209925



4280182800



4278216113

Complementary

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



4289209925



4280723593

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.



4278217881



4289209925



4278217793

Square

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



4289209925



4283981568



4278218352



4279064497

Rectangle

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



4289209925



4287252736



4278218352



4278216875

Sweetspot

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



4289209925



4292585909



4287047336



4285419350



4293783021



4285427310

Same Dimension

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



4289209925



4292546368



4289218086



4283714638



4287889443



4279500805

Inverse Universe

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



4289209925



4292546368



4280715176



4283714638



4287889443



4279500805

Previews

White Background



This preview shows how the Android color 4289209925 looks on a white background.

Color Contrast Check

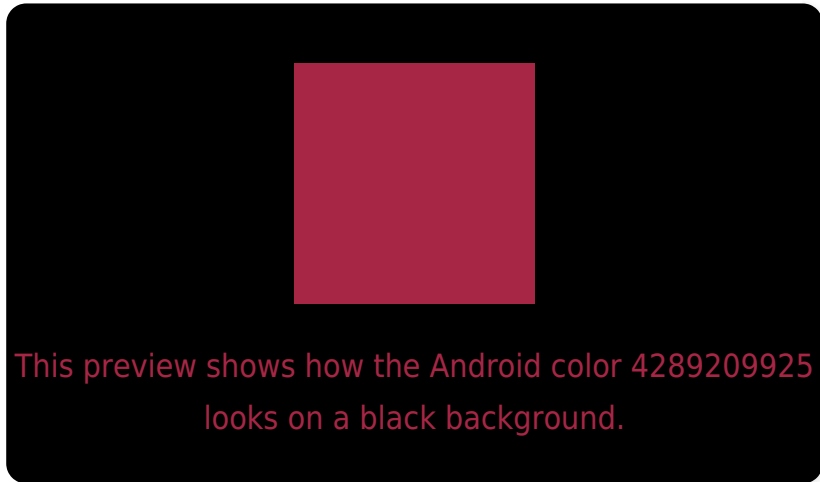
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289209925 Background



This preview shows how black text looks on a background with the Android color 4289209925.



This preview shows how white text looks on a background with the Android color 4289209925.

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
4289209925

Protanopia
4284242525

Deuteranopia
4285290303

Trichromacy



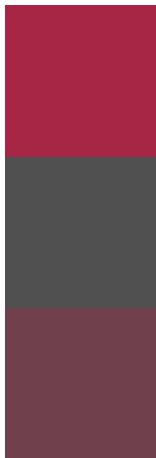
Original Color
4289209925

Protanomaly
4286072660

Deuteranomaly
4286727489

Tritanomaly
4289145142

Monochromacy



Original Color
4289209925

Achromatopsia
4283453520

Achromatomaly
4285546828

CSS Examples

Text

The CSS property to change the color of the text to Android 4289209925 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(168, 38, 69)` looks like.

```
.text, #text, p{  
    color:rgb(168, 38, 69)  
}
```

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(168, 38, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 38, 69) }
```

Border

The CSS property to change the border of an element to Android 4289209925 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(168, 38, 69) }
```

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

```
.border{ border-color:rgb(168, 38, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 38, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 38, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 38, 69);  
box-shadow:4px 4px 4px 4px rgb(168, 38,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4289209925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 38, 69) }
```

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

```
.background{ background-color: rgb(168, 38,  
69) }
```

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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