

Converting Colors

Android(4289482084)

Have a look what the booklet for
Android(4289482084) contains.

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Color

Android(4289482084)

Conversions

Conversions Part 1

Format	Color
Hex	AC4D64
RGB	172, 77, 100
RGB Percent	67%, 30%, 39%
CMY	0.3255, 0.6980, 0.6078
CMYK	0.00, 0.55, 0.42, 0.33
HSL	345°, 38%, 49%
HSV	345°, 55%, 67%
XYZ	21.9674, 14.9985, 13.7938
YIQ	108.0270, 49.2370, 27.2930

Conversions

Conversions Part 2

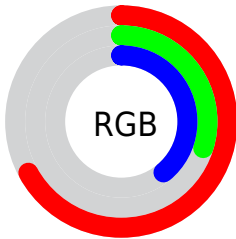
Format	Color
RYB	172, 77, 100
Decimal	11292004
CIELab	45.63, 41.19, 5.82
CIElCh	46, 41.596, 8.036
Yxy	14.9985, 0.4328, 0.2955
Android (android.graphics.Color)	4289482084 (0xFFAC4D64)
YUV	108.0270, -3.9573, 56.1043
Hunter-Lab	38.7279, 33.4756, 5.9921

Details

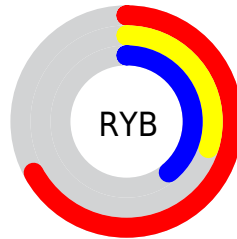
The Android color **4289482084** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283280533**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4293296535**, and **4285798454** is the 20% darker color. If you saturate the color by 10%, you get **4289477719**, and if you desaturate by 10%, it is **4289486449**.

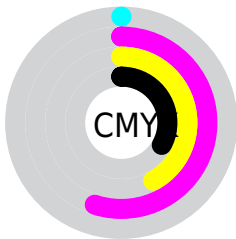
Distribution



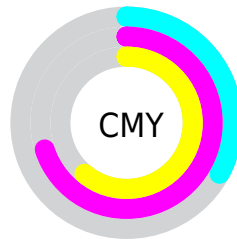
- Red (67%)
- Green (30%)
- Blue (39%)



- Red (67%)
- Yellow (30%)
- Blue (39%)



- Cyan (0%)
- Magenta (55%)
- Yellow (42%)
- Black (33%)



- Cyan (33%)
- Magenta (70%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289482084 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 4289482084 by changing the saturation by 10% instead.



4289482084



4289482084

4294967295



4287640396



4293296535



4285798454



4294941873



4284022817



4294949069



4282253321



4294956265



4280549377



4294963711



4278190080



4289482084



4289482084



4289477719



4289486449



4289473354



4289490814

 4289468733

 4289495435

 4289464368

 4289499800

 4289462314

 4289504165

 4289508530

 4289512895

 4289517516

 4289521881

Harmonies

Analogous

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



4288565895



4289482084



4289156163

Triad

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



4289482084



4283528754



4278220716

Complementary

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



4289482084



4283280533

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.



4278221974



4289482084



4279597905

Square

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



4289482084



4286016803



4278222197



4282150321

Rectangle

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



4289482084



4288437297



4278222197



4278221222

Sweetspot

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



4289482084



4292917955



4287909292



4285553247



4293980400



4285558896

Same Dimension

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



4289482084



4292889712



4289488205



4283911760



4288020516



4279697414

Inverse Universe

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



4289482084



4292889712



4283274412



4283911760



4288020516



4279697414

Previews

White Background



This preview shows how the Android color 4289482084 looks on a white background.

Color Contrast Check

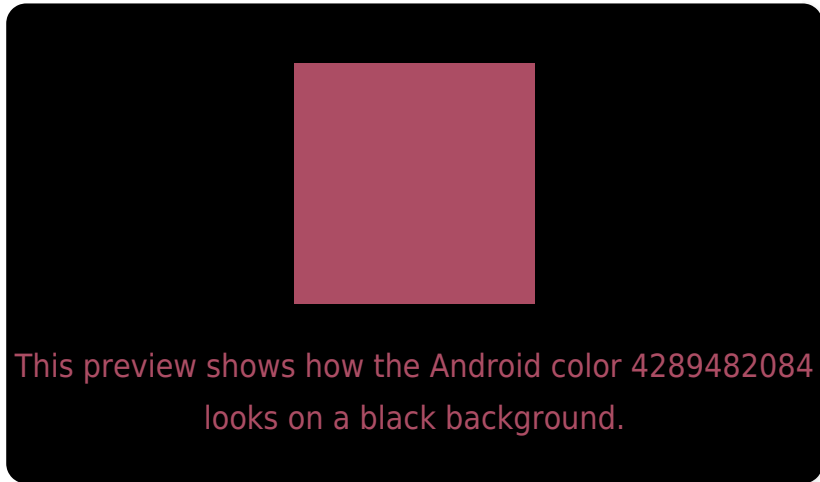
Large Text (above 18pt) WCAG AA ✓ Pass

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

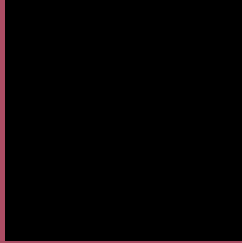
Any Text WCAG AA × Fail

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 4289482084 Background



This preview shows how black text looks on a background with the Android color 4289482084.



This preview shows how white text looks on a background with the Android color 4289482084.

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
4289482084

Protanopia
4285295733

Deuteranopia
4286343520



Tritanopia
4289417301

Trichromacy



Original Color
4289482084

Protanomaly
4286800239

Deuteranomaly
4287455073

Tritanomaly
4289417050

Monochromacy



Original Color
4289482084

Achromatopsia
4285295724

Achromatomaly
4286800233

CSS Examples

Text

The CSS property to change the color of the text to Android 4289482084 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(172, 77, 100)` looks like.

```
.text, #text, p{  
    color:rgb(172, 77, 100)  
}
```

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(172, 77, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 77, 100) }
```

Border

The CSS property to change the border of an element to Android 4289482084 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(172, 77, 100) }
```

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

```
.border{ border-color:rgb(172, 77, 100) }
```

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

Here you see how a box with a 4 pixel rgb(172, 77, 100) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 77, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 77, 100);  
box-shadow:4px 4px 4px 4px rgb(172, 77,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4289482084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 77, 100) }
```

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

```
.background{ background-color: rgb(172, 77,  
100) }
```

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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