

Converting Colors

Android(4289284181)

Have a look what the booklet for
Android(4289284181) contains.

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Color

Android(4289284181)

Conversions

Conversions Part 1

Format	Color
Hex	A94855
RGB	169, 72, 85
RGB Percent	66%, 28%, 33%
CMY	0.3373, 0.7176, 0.6667
CMYK	0.00, 0.57, 0.50, 0.34
HSL	352°, 40%, 47%
HSV	352°, 57%, 66%
XYZ	20.3192, 13.7256, 10.1727
YIQ	102.4850, 53.6390, 24.6070

Conversions

Conversions Part 2

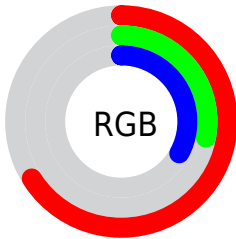
Format	Color
R_{YB}	169, 72, 85
Decimal	11094101
CIE Lab	43.84, 41.05, 12.42
CIE LCh	44, 42.888, 16.827
Yxy	13.7256, 0.4595, 0.3104
Android (android.graphics.Color)	4289284181 (0xFFA94855)
YUV	102.4850, -8.6201, 58.3337
Hunter-Lab	37.0481, 33.0651, 9.6538

Details

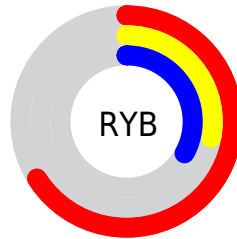
The Android color **4289284181** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4282952092**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4293164166**, and **4285534760** is the 20% darker color. If you saturate the color by 10%, you get **4289279814**, and if you desaturate by 10%, it is **4289288548**.

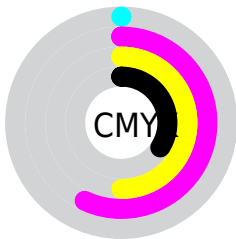
Distribution



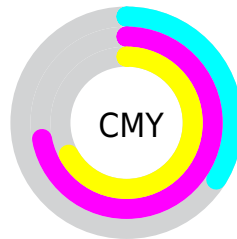
- Red (66%)
- Green (28%)
- Blue (33%)



- Red (66%)
- Yellow (28%)
- Blue (33%)



- Cyan (0%)
- Magenta (57%)
- Yellow (50%)
- Black (34%)



- Cyan (34%)
- Magenta (72%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289284181 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 4289284181 by changing the saturation by 10% instead.



4289284181



4289284181

4294967295



4287376958



4293164166



4285534760



4294940577



4283760660



4294947516



4282056704



4294954711



4280025089



4294962164



4278190080



4289284181



4289284181



4289279814



4289288548



4289275448



4289292914

 4289271081

 4289297281

 4289266714

 4289301648

 4289265687

 4289305758

 4289310125

 4289314491

 4289318858

 4289323225

Harmonies

Analogous

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



4288760185



4289284181



4288631349

Triad

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



4289284181



4282283060



4278218925

Complementary

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



4289284181



4282952092

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.



4278220699



4289284181



4278220886

Square

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



4289284181



4285033502



4278221179



4283196844

Rectangle

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



4289284181



4287716388



4278221179



4278219689

Sweetspot

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



4289284181



4292589243



4288301225



4285421659



4293783021



4285427310

Same Dimension

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



4289284181



4292559960



4289292872



4283714637



4287889428



4279500803

Inverse Universe

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



4289284181



4292559960



4282943401



4283714637



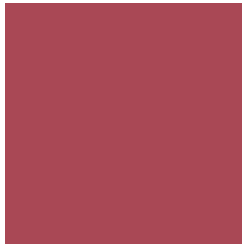
4287889428



4279500803

Previews

White Background



This preview shows how the Android color 4289284181 looks on a white background.

Color Contrast Check

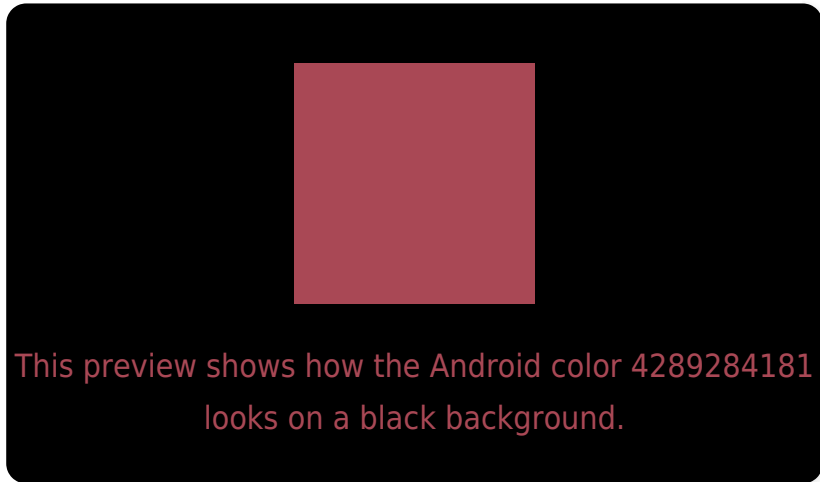
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289284181 Background



This preview shows how black text looks on a background with the Android color 4289284181.



This preview shows how white text looks on a background with the Android color 4289284181.

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
4289284181

Protanopia
4285229157

Deuteranopia
4286211153

Trichromacy



Original Color
4289284181

Protanomaly
4286733407

Deuteranomaly
4287322706

Tritanomaly
4289284433

Monochromacy



Original Color
4289284181

Achromatopsia
4284900966

Achromatomaly
4286471008

CSS Examples

Text

The CSS property to change the color of the text to Android 4289284181 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(169, 72, 85)` looks like.

```
.text, #text, p{  
    color:rgb(169, 72, 85)  
}
```

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(169, 72, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 72, 85) }
```

Border

The CSS property to change the border of an element to Android 4289284181 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(169, 72, 85) }
```

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

```
.border{ border-color:rgb(169, 72, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 72, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 72, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 72, 85);  
box-shadow:4px 4px 4px 4px rgb(169, 72,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4289284181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 72, 85) }
```

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

```
.background{ background-color: rgb(169, 72,  
85) }
```

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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