

Converting Colors

Android(4289483859)

Have a look what the booklet for
Android(4289483859) contains.

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Color

Android(4289483859)

Conversions

Conversions Part 1

Format	Color
Hex	AC5453
RGB	172, 84, 83
RGB Percent	67%, 33%, 33%
CMY	0.3255, 0.6706, 0.6745
CMYK	0.00, 0.51, 0.52, 0.33
HSL	1°, 35%, 50%
HSV	1°, 52%, 67%
XYZ	21.7449, 15.7358, 10.0749
YIQ	110.1980, 52.7690, 18.3450

Conversions

Conversions Part 2

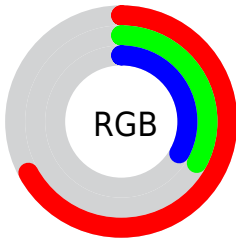
Format	Color
R_{YB}	172, 84, 83
Decimal	11293779
CIE Lab	46.63, 35.86, 17.52
CIE LCh	47, 39.913, 26.031
Yxy	15.7358, 0.4573, 0.3309
Android (android.graphics.Color)	4289483859 (0xFFAC5453)
YUV	110.1980, -13.4086, 54.2004
Hunter-Lab	39.6684, 28.4280, 12.7096

Details

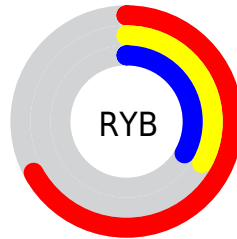
The Android color `4289483859` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4283673516`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4293363844`, and `4285735462` is the 20% darker color. If you saturate the color by 10%, you get `4289479490`, and if you desaturate by 10%, it is `4289488228`.

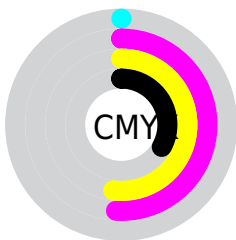
Distribution



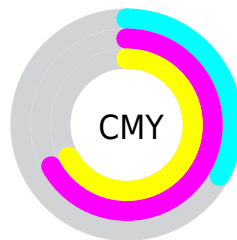
- Red (67%)
- Green (33%)
- Blue (33%)



- Red (67%)
- Yellow (33%)
- Blue (33%)



- Cyan (0%)
- Magenta (51%)
- Yellow (52%)
- Black (33%)



- Cyan (33%)
- Magenta (67%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289483859 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 4289483859 by changing the saturation by 10% instead.



4289483859



4289483859

4294967295



4287576892



4293363844



4285735462



4294943647



4283958546



4294950585



4282187776



4294957781



4280483841



4294965234



4278190080



4289483859



4289483859



4289479490



4289488228



4289475121



4289492597

 4289470751

 4289496967

 4289466382

 4289501336

 4289462784

 4289505705

 4289510074

 4289514443

 4289518813

 4289523182

Harmonies

Analogous

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



4289286772



4289483859



4288634679

Triad

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



4289483859



4282022984



4279792561

Complementary

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



4289483859



4283673516

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.



4278221733



4289483859



4278222697

Square

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



4289483859



4284839215



4278222731



4285097899

Rectangle

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



4289483859



4287588140



4278222731



4278220719

Sweetspot

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



4289483859



4292918716



4289483692



4285553499



4293980400



4285558896

Same Dimension

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



4289483859



4292892501



4289495123



4283911758



4288020992



4279697408

Inverse Universe

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



4283673516



4283817952



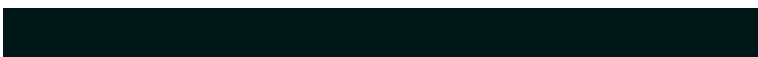
4283662508



4283324247



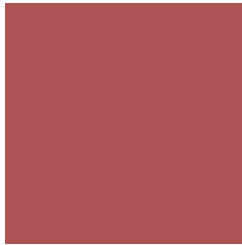
4278228374



4278195991

Previews

White Background



This preview shows how the Android color 4289483859 looks on a white background.

Color Contrast Check

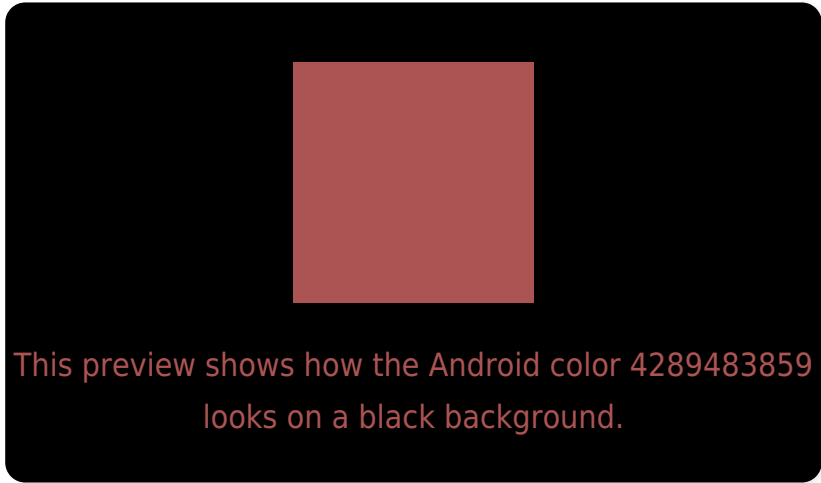
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289483859 Background



This preview shows how black text looks on a background with the Android color 4289483859.



This preview shows how white text looks on a background with the Android color 4289483859.

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

4289483859

Protanopia

4285886303

Deuteranopia

4286868047

Trichromacy



Original Color
4289483859

Protanomaly
4287194459

Deuteranomaly
4287849040

Tritanomaly
4289483607

Monochromacy



Original Color
4289483859

Achromatopsia
4285427310

Achromatomaly
4286932324

CSS Examples

Text

The CSS property to change the color of the text to Android 4289483859 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, 84, 83)` looks like.

```
.text, #text, p{  
    color:rgb(172, 84, 83)  
}
```

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, 84, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 84, 83) }
```

Border

The CSS property to change the border of an element to Android 4289483859 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, 84, 83) }
```

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

```
.border{ border-color:rgb(172, 84, 83) }
```

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

Here you see how a box with a 4 pixel rgb(172, 84, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 84, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 84, 83);  
box-shadow:4px 4px 4px 4px rgb(172, 84,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4289483859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 84, 83) }
```

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

```
.background{ background-color: rgb(172, 84,  
83) }
```

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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