

Converting Colors

Android(4283059044)

Have a look what the booklet for
Android(4283059044) contains.

Android(4283059044)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283059044)

Conversions

Conversions Part 1

Format	Color
Hex	4A4B64
RGB	74, 75, 100
RGB Percent	29%, 29%, 39%
CMY	0.7098, 0.7059, 0.6078
CMYK	0.26, 0.25, 0.00, 0.61
HSL	238°, 15%, 34%
HSV	238°, 26%, 39%
XYZ	7.6404, 7.4081, 13.0838
YIQ	77.5510, -8.6210, 7.5630

Conversions

Conversions Part 2

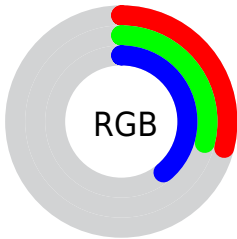
Format	Color
R_{YB}	74, 75, 100
Decimal	4868964
CIE Lab	32.72, 5.80, -14.70
CIE LCh	33, 15.797, 291.521
Yxy	7.4081, 0.2716, 0.2633
Android (android.graphics.Color)	4283059044 (0xFF4A4B64)
YUV	77.5510, 11.0674, -3.1142
Hunter-Lab	27.2178, 2.4759, -9.4487

Details

The Android color **4283059044** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284769098**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4286282903**, and **4280098613** is the 20% darker color. If you saturate the color by 10%, you get **4282401124**, and if you desaturate by 10%, it is **4283716964**.

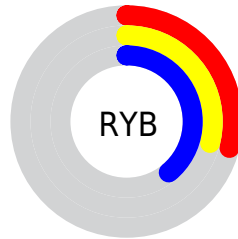
Distribution



Red (29%)

Green (29%)

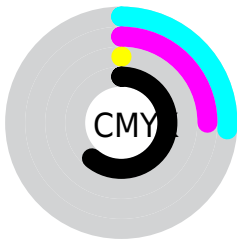
Blue (39%)



Red (29%)

Yellow (29%)

Blue (39%)

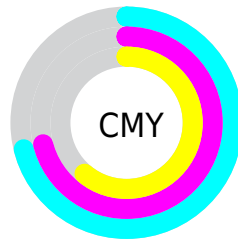


Cyan (26%)

Magenta (25%)

Yellow (0%)

Black (61%)



Cyan (71%)

Magenta (71%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283059044 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 4283059044 by changing the saturation by 10% instead.



4283059044



4283059044

4294967295



4281545804



4286282903



4280098613



4287993266



4278650656



4289769677



4278190085



4291611881



4278190080



4293454079



4283059044



4283059044



4282401124



4283716964



4281743460



4284374628

■ 4281085540

■ 4285032548

■ 4280427876

■ 4285690212

■ 4279769956

■ 4286348132

■ 4279112036

■ 4287006052

■ 4278454372

■ 4287663716

■ 4278191204

■ 4288321636

■ 4288979556

Harmonies

Analogous

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



4281880421



4283059044



4284041053

Triad

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



4283059044



4284630842



4281357385

Complementary

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



4283059044



4284769098

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.



4282274365



4283059044



4284042036

Square

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



4283059044



4284892228



4283256630



4280767574

Rectangle

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



4283059044



4284564821



4283256630



4281684805

Sweetspot

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



4283059044



4286085250



4283065443



4282137666



4290953922



4282532418

Same Dimension

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



4283059044



4284111746



4283845220



4281216563



4278191219



4278192626

Inverse Universe

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



4284762699



4286732891



4283982922



4281544238



4285726724



4294049801

Previews

White Background



This preview shows how the Android color 4283059044 looks on a white background.

Color Contrast Check

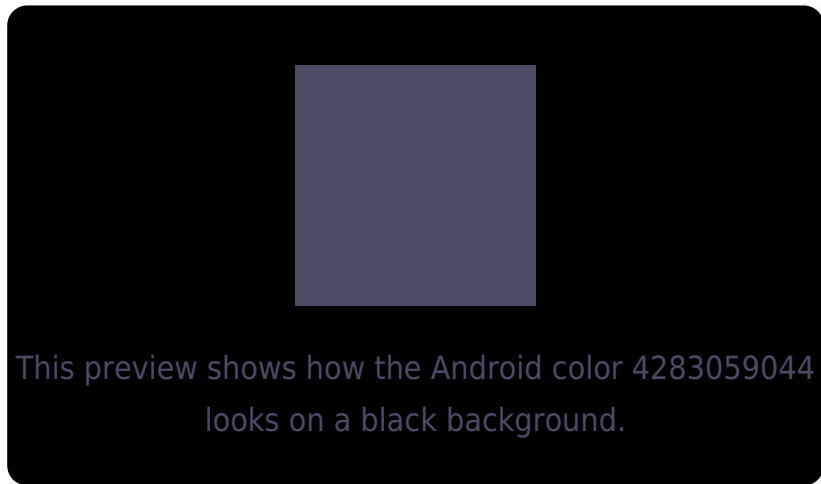
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4283059044 Background



This preview shows how black text looks on a background with the Android color 4283059044.



This preview shows how white text looks on a background with the Android color 4283059044.

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

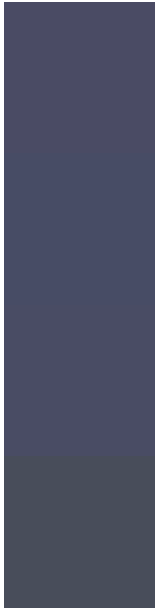


Original Color
4283059044

Protanopia
4282797157

Deuteranopia
4282928228

Trichromacy



Original Color

4283059044

Protanomaly

4282862693

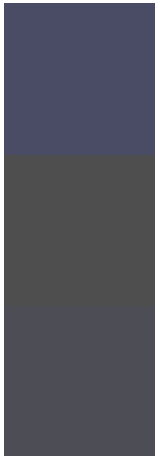
Deuteranomaly

4282993764

Tritanomaly

4282928474

Monochromacy



Original Color

4283059044

Achromatopsia

4283321934

Achromatomaly

4283256150

CSS Examples

Text

The CSS property to change the color of the text to Android 4283059044 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(74, 75, 100)` looks like.

```
.text, #text, p{  
    color:rgb(74, 75, 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(74, 75, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 75, 100) }
```

Border

The CSS property to change the border of an element to Android 4283059044 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(74, 75, 100) }
```

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

```
.border{ border-color:rgb(74, 75, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 75, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 75, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 75, 100);  
box-shadow:4px 4px 4px 4px rgb(74, 75,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4283059044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 75, 100) }
```

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

```
.background{ background-color: rgb(74, 75,  
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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