

Converting Colors

Android(4283049532)

Have a look what the booklet for
Android(4283049532) contains.

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Color

Android(4283049532)

Conversions

Conversions Part 1

Format	Color
Hex	4A263C
RGB	74, 38, 60
RGB Percent	29%, 15%, 24%
CMY	0.7098, 0.8510, 0.7647
CMYK	0.00, 0.49, 0.19, 0.71
HSL	323°, 32%, 22%
HSV	323°, 49%, 29%
XYZ	4.3328, 3.1683, 4.6581
YIQ	51.2720, 14.3940, 14.4740

Conversions

Conversions Part 2

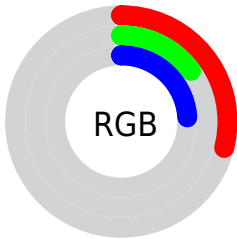
Format	Color
RYB	74, 38, 60
Decimal	4859452
CIELab	20.71, 20.40, -6.66
CIElCh	21, 21.459, 341.910
Yxy	3.1683, 0.3563, 0.2606
Android (android.graphics.Color)	4283049532 (0xFF4A263C)
YUV	51.2720, 4.3029, 19.9325
Hunter-Lab	17.7998, 12.3003, -3.0562




Details

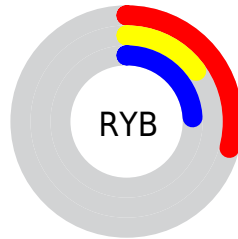
The Android color **4283049532** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280699444**, and the grayscale version is **4281545523**.




A 20% lighter version of the original color is **4286338155**, and **4280287250** is the 20% darker color. If you saturate the color by 10%, you get **4283047737**, and if you desaturate by 10%, it is **4283051327**.

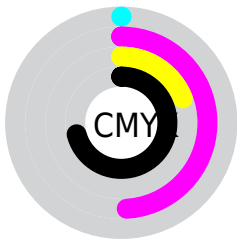
Distribution







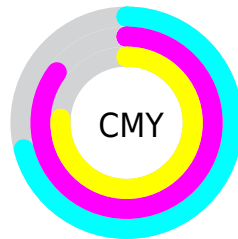
-  Red (29%)
-  Green (15%)
-  Blue (24%)






-  Red (29%)
-  Yellow (15%)
-  Blue (24%)



-  Cyan (0%)
-  Magenta (49%)
-  Yellow (19%)
-  Black (71%)



-  Cyan (71%)
-  Magenta (85%)
-  Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283049532 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 4283049532 by changing the saturation by 10% instead.



4283049532



4283049532

4294967295



4281536550



4286338155



4280287250



4288048517



4278190080



4289824415



4291666106



4293508309



4294957042



4294964479



4283049532



4283049532

■ 4283047737

■ 4283051327

■ 4283045686

■ 4283053378

■ 4283043891

■ 4283055173

■ 4283041840

■ 4283057224

■ 4283040046

■ 4283059018

■ 4283039789

■ 4283060813

■ 4283062864

■ 4283064659

■ 4283066710

Harmonies

Analogous

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



4282067785



4283049532



4283442476

Triad

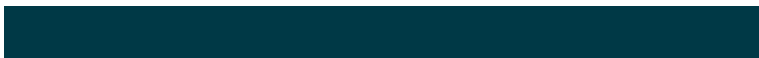
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283049532



4281676562



4278204742

Complementary

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



4283049532



4280699444

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.



4278204984



4283049532



4280563482

Square

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



4283049532



4282592788



4278925608



4278203984

Rectangle

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



4283049532



4283311650



4278925608



4278204738

Sweetspot

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



4283049532



4284568155



4281607754



4281346093



4289769648



4281348144

Same Dimension

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



4283049532



4284557643



4283049514



4280689189



4284874814



4293263500

Inverse Universe

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



4283049532



4284557643



4280699462



4280689189



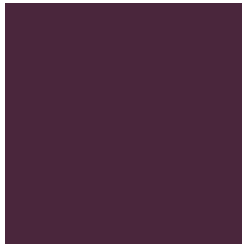
4284874814



4293263500

Previews

White Background



This preview shows how the Android color 4283049532 looks on a white background.

Color Contrast Check

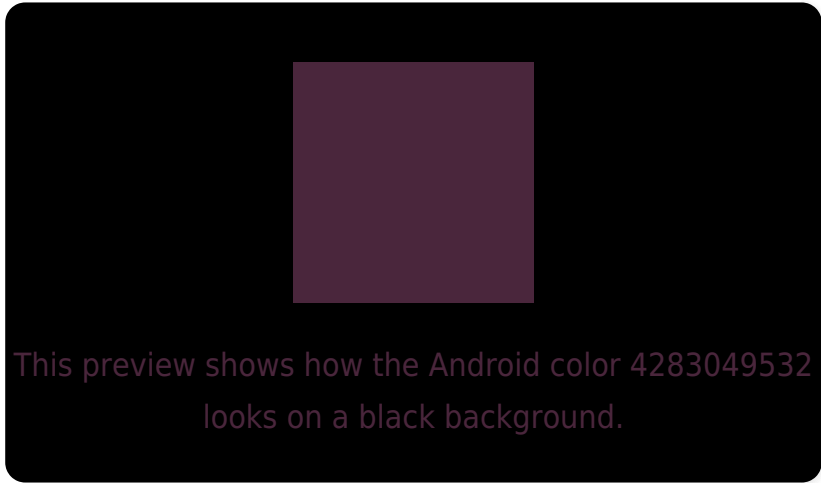
Large Text (above 18pt) WCAG AA ✓ Pass

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

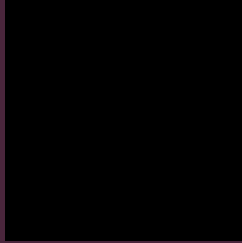
Any Text WCAG AA × Fail

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 4283049532 Background



This preview shows how black text looks on a background with the Android color 4283049532.



This preview shows how white text looks on a background with the Android color 4283049532.

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

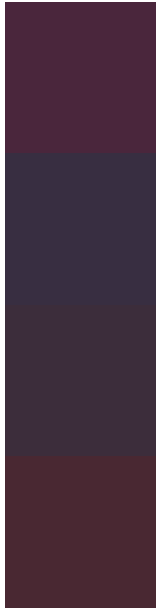


Original Color
4283049532

Protanopia
4281152068

Deuteranopia
4281610554

Trichromacy



Original Color
4283049532

Protanomaly
4281871937

Deuteranomaly
4282133819

Tritanomaly
4282984498

Monochromacy



Original Color
4283049532

Achromatopsia
4281545523

Achromatomaly
4282068534

CSS Examples

Text

The CSS property to change the color of the text to Android 4283049532 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, 38, 60)` looks like.

```
.text, #text, p{  
    color:rgb(74, 38, 60)  
}
```

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, 38, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 38, 60) }
```

Border

The CSS property to change the border of an element to Android 4283049532 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, 38, 60) }
```

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

```
.border{ border-color:rgb(74, 38, 60) }
```

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

Here you see how a box with a 4 pixel rgb(74, 38, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 38, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 38, 60);  
box-shadow:4px 4px 4px 4px rgb(74, 38, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283049532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 38, 60) }
```

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

```
.background{ background-color: rgb(74, 38,  
60) }
```

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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