

Converting Colors

Android(4283249480)

Have a look what the booklet for
Android(4283249480) contains.

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Color

Android(4283249480)

Conversions

Conversions Part 1

Format	Color
Hex	4D3348
RGB	77, 51, 72
RGB Percent	30%, 20%, 28%
CMY	0.6980, 0.8000, 0.7176
CMYK	0.00, 0.34, 0.06, 0.70
HSL	312°, 20%, 25%
HSV	312°, 34%, 30%
XYZ	5.4141, 4.4133, 6.6974
YIQ	61.1680, 8.7550, 12.0430

Conversions

Conversions Part 2

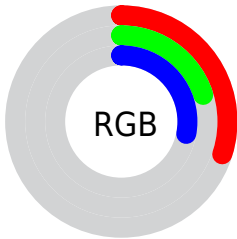
Format	Color
R_{YB}	77, 51, 72
Decimal	5059400
CIE Lab	24.99, 15.69, -8.27
CIE LCh	25, 17.734, 332.201
Yxy	4.4133, 0.3276, 0.2671
Android (android.graphics.Color)	4283249480 (0xFF4D3348)
YUV	61.1680, 5.3402, 13.8847
Hunter-Lab	21.0079, 9.2387, -4.1963

Details

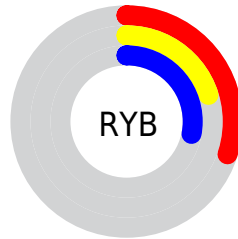
The Android color **4283249480** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281552184**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286472824**, and **4280354589** is the 20% darker color. If you saturate the color by 10%, you get **4283247431**, and if you desaturate by 10%, it is **4283251529**.

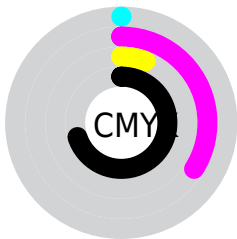
Distribution



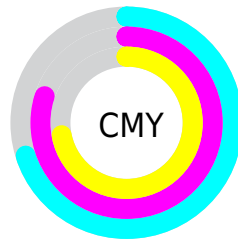
- Red (30%)
- Green (20%)
- Blue (28%)



- Red (30%)
- Yellow (20%)
- Blue (28%)



- Cyan (0%)
- Magenta (34%)
- Yellow (6%)
- Black (70%)



- Cyan (70%)
- Magenta (80%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283249480 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 4283249480 by changing the saturation by 10% instead.

4283249480

4283249480

4294967295

4281736498

4286472824

4280354589

4288248722

4278190080

4289959341

4291801032

4293643236

4294961151

4283249480

4283249480

4283247431

4283251529

4283245637

4283253323

4283243588

4283255372

4283241538

4283257422

4283239745

4283259471

4283237695

4283261265

4283236414

4283263314

4283265364

4283267157

Harmonies

Analogous

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



4282267474



4283249480



4283773243

Triad

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



4283249480



4282596128



4278534729

Complementary

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



4283249480



4281552184

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.



4279452220



4283249480



4281679652

Square

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



4283249480



4283315748



4280631598



4279386195

Rectangle

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



4283249480



4283773234



4280631598



4278665797

Sweetspot

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



4283249480



4284701282



4281873229



4281543986



4289967027



4281545523

Same Dimension

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



4283249480



4284693340



4283249467



4280689190



4284874834



4293263545

Inverse Universe

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



4283249480



4284693340



4281552197



4280689190



4284874834



4293263545

Previews

White Background



This preview shows how the Android color 4283249480 looks on a white background.

Color Contrast Check

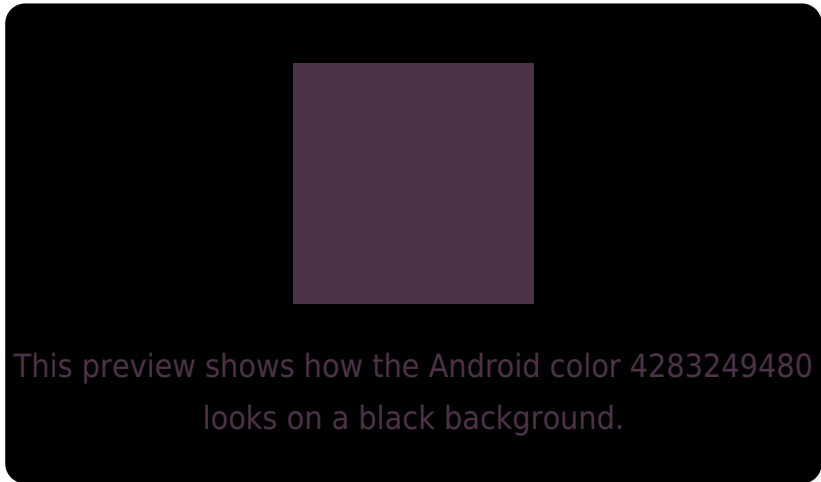
Large Text (above 18pt) WCAG AA ✓ Pass

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

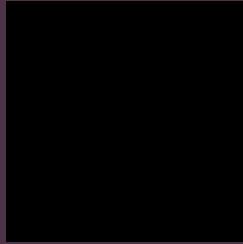
Any Text WCAG AA × Fail

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 4283249480 Background



This preview shows how black text looks on a background with the Android color 4283249480.



This preview shows how white text looks on a background with the Android color 4283249480.

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

4283249480

Protanopia

4281809742

Deuteranopia

4282137159



Tritanopia
4283119162

Trichromacy



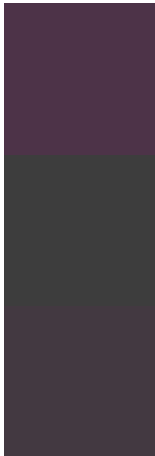
Original Color
4283249480

Protanomaly
4282333260

Deuteranomaly
4282529607

Tritanomaly
4283184447

Monochromacy



Original Color
4283249480

Achromatopsia
4282203453

Achromatomaly
4282595649

CSS Examples

Text

The CSS property to change the color of the text to Android 4283249480 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(77, 51, 72)` looks like.

```
.text, #text, p{  
    color:rgb(77, 51, 72)  
}
```

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(77, 51, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 51, 72) }
```

Border

The CSS property to change the border of an element to Android 4283249480 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(77, 51, 72) }
```

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

```
.border{ border-color:rgb(77, 51, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 51, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 51, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 51, 72);  
box-shadow:4px 4px 4px 4px rgb(77, 51, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4283249480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 51, 72) }
```

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

```
.background{ background-color: rgb(77, 51,  
72) }
```

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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