

Converting Colors

Android(4283249739)

Have a look what the booklet for
Android(4283249739) contains.

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Color

Android(4283249739)

Conversions

Conversions Part 1

Format	Color
Hex	4D344B
RGB	77, 52, 75
RGB Percent	30%, 20%, 29%
CMY	0.6980, 0.7961, 0.7059
CMYK	0.00, 0.32, 0.03, 0.70
HSL	305°, 19%, 25%
HSV	305°, 32%, 30%
XYZ	5.5586, 4.5418, 7.2403
YIQ	62.0970, 7.5170, 12.4530

Conversions

Conversions Part 2

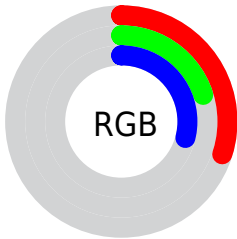
Format	Color
R _Y B	77, 52, 75
Decimal	5059659
CIE Lab	25.39, 15.69, -9.67
CIE LCh	25, 18.427, 328.348
Yxy	4.5418, 0.3206, 0.2619
Android (android.graphics.Color)	4283249739 (0xFF4D344B)
YUV	62.0970, 6.3612, 13.0699
Hunter-Lab	21.3114, 9.2624, -5.2251

Details

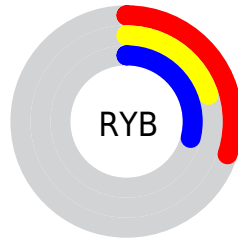
The Android color **4283249739** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281617718**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4286473084**, and **4280354847** is the 20% darker color. If you saturate the color by 10%, you get **4283247690**, and if you desaturate by 10%, it is **4283251788**.

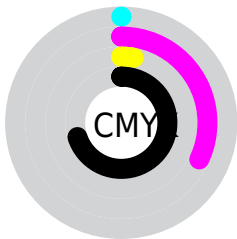
Distribution



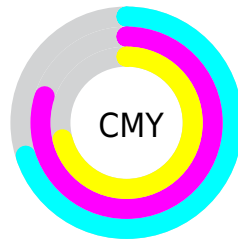
- Red (30%)
- Green (20%)
- Blue (29%)



- Red (30%)
- Yellow (20%)
- Blue (29%)



- Cyan (0%)
- Magenta (32%)
- Yellow (3%)
- Black (70%)



- Cyan (70%)
- Magenta (80%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283249739 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 4283249739 by changing the saturation by 10% instead.

■ 4283249739

■ 4283249739

4294967295

■ 4281736756

■ 4286473084

■ 4280354847

■ 4288248982

■ 4278190084

■ 4289959600

■ 4278190080

■ 4291801548

■ 4293643496

■ 4294961407

■ 4283249739

■ 4283249739

■ 4283247690

■ 4283251788

4283245898

4283253580

4283243849

4283255629

4283241801

4283257677

4283240008

4283259470

4283237959

4283261519

4283236423

4283263567

4283265616

4283267409

Harmonies

Analogous

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



4282202453



4283249739



4283838781

Triad

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



4283249739



4282792736



4278272841

Complementary

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



4283249739



4281617718

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.



4279518267



4283249739



4281876259

Square

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



4283249739



4283512357



4280762925



4278993236

Rectangle

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



4283249739



4283904564



4280762925



4278535236

Sweetspot

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



4283249739



4284701283



4281742413



4281543987



4289967027



4281545523

Same Dimension

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



4283249739



4284693856



4283249727



4280689190



4284874846



4293263571

Inverse Universe

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



4283249739



4284693856



4281617730



4280689190



4284874846



4293263571

Previews

White Background



This preview shows how the Android color 4283249739 looks on a white background.

Color Contrast Check

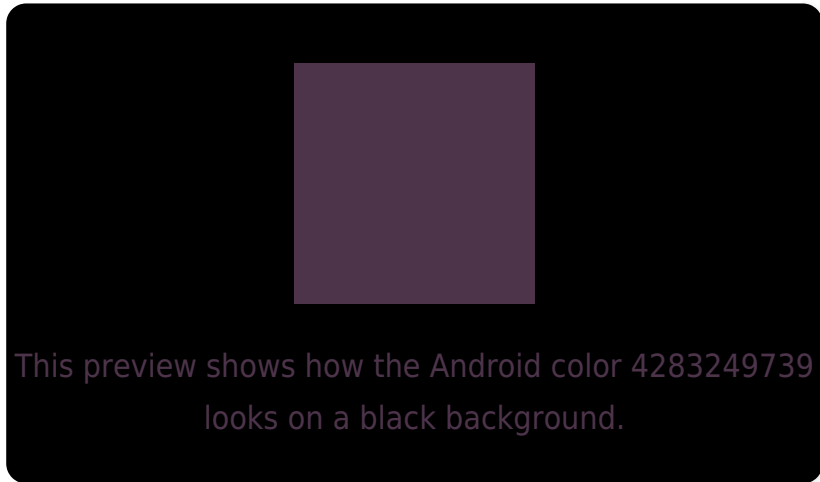
Large Text (above 18pt) WCAG AA ✓ Pass

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

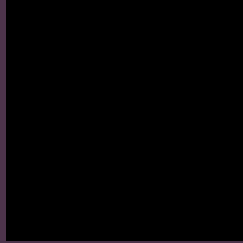
Any Text WCAG AA × Fail

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 4283249739 Background



This preview shows how black text looks on a background with the Android color 4283249739.

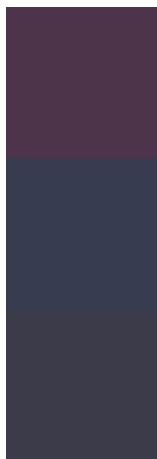


This preview shows how white text looks on a background with the Android color 4283249739.

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

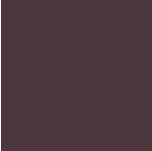
4283249739

Protanopia

4281810001

Deuteranopia

4282137418



Tritanopia
4283119419

Trichromacy



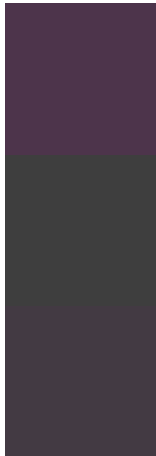
Original Color
4283249739

Protanomaly
4282333519

Deuteranomaly
4282529866

Tritanomaly
4283184705

Monochromacy



Original Color
4283249739

Achromatopsia
4282269246

Achromatomaly
4282595907

CSS Examples

Text

The CSS property to change the color of the text to Android 4283249739 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, 52, 75)` looks like.

```
.text, #text, p{  
    color:rgb(77, 52, 75)  
}
```

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, 52, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 52, 75) }
```

Border

The CSS property to change the border of an element to Android 4283249739 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, 52, 75) }
```

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

```
.border{ border-color:rgb(77, 52, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 52, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 52, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 52, 75);  
box-shadow:4px 4px 4px 4px rgb(77, 52, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4283249739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 52, 75) }
```

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

```
.background{ background-color: rgb(77, 52,  
75) }
```

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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