

Converting Colors

Android(4283249726)

Have a look what the booklet for
Android(4283249726) contains.

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Color

Android(4283249726)

Conversions

Conversions Part 1

Format	Color
Hex	4D343E
RGB	77, 52, 62
RGB Percent	30%, 20%, 24%
CMY	0.6980, 0.7961, 0.7569
CMYK	0.00, 0.32, 0.19, 0.70
HSL	336°, 19%, 25%
HSV	336°, 32%, 30%
XYZ	5.1581, 4.3816, 5.1313
YIQ	60.6150, 11.6900, 8.4100

Conversions

Conversions Part 2

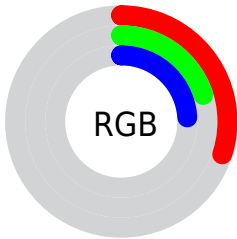
Format	Color
R_{YB}	77, 52, 62
Decimal	5059646
CIE Lab	24.89, 13.03, -1.73
CIE LCh	25, 13.145, 352.424
Yxy	4.3816, 0.3516, 0.2987
Android (android.graphics.Color)	4283249726 (0xFF4D343E)
YUV	60.6150, 0.6828, 14.3696
Hunter-Lab	20.9322, 7.3542, 0.1182

Details

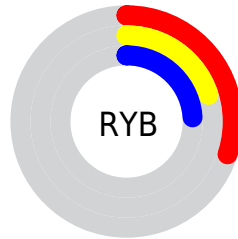
The Android color **4283249726** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281617731**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286473069**, and **4280354836** is the 20% darker color. If you saturate the color by 10%, you get **4283247673**, and if you desaturate by 10%, it is **4283251779**.

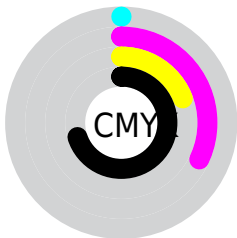
Distribution



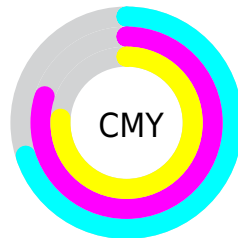
- Red (30%)
- Green (20%)
- Blue (24%)



- Red (30%)
- Yellow (20%)
- Blue (24%)



- Cyan (0%)
- Magenta (32%)
- Yellow (19%)
- Black (70%)



- Cyan (70%)
- Magenta (80%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283249726 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 4283249726 by changing the saturation by 10% instead.



4283249726



4283249726

4294967295



4281737000



4286473069



4280354836



4288248967



4278190080



4290025121



4291801276



4293709016



4294961396



4283249726



4283249726



4283247673



4283251779

■ 4283245877

■ 4283253575

■ 4283243824

■ 4283255628

■ 4283241772

■ 4283257680

■ 4283239975

■ 4283259477

■ 4283237922

■ 4283261530

■ 4283236383

■ 4283263582

■ 4283265635

■ 4283267432

Harmonies

Analogous

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



4282725959



4283249726



4283380788

Triad

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



4283249726



4282006825



4280237898

Complementary

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



4283249726



4281617731

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.



4280107074



4283249726



4281286447

Square

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



4283249726



4282726952



4280565816



4281023823

Rectangle

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



4283249726



4283315502



4280565816



4280107080

Sweetspot

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



4283249726



4284701277



4282594381



4281543983



4289967027



4281545523

Same Dimension

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



4283249726



4284693836



4283250484



4280689188



4284874793



4293263452

Inverse Universe

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



4283249726



4284693836



4281616973



4280689188



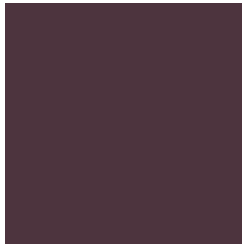
4284874793



4293263452

Previews

White Background



This preview shows how the Android color 4283249726 looks on a white background.

Color Contrast Check

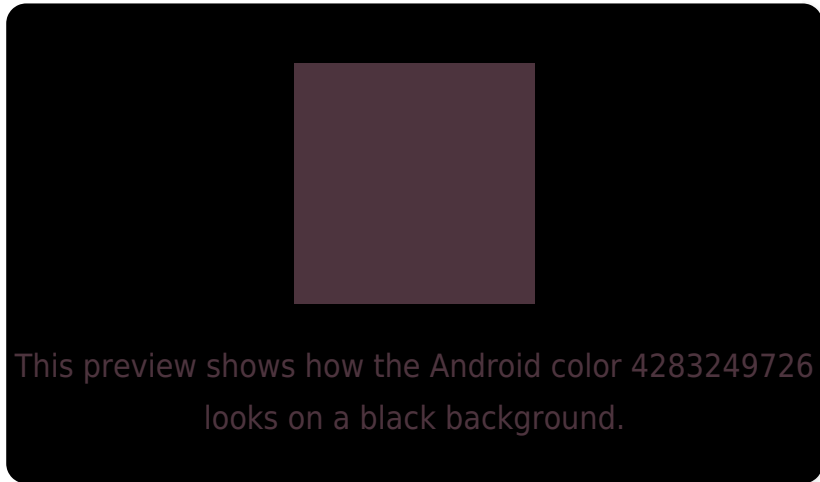
Large Text (above 18pt) WCAG AA ✓ Pass

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

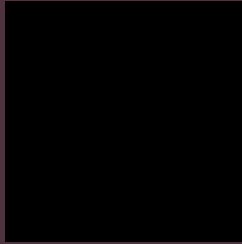
Any Text WCAG AA × Fail

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 4283249726 Background



This preview shows how black text looks on a background with the Android color 4283249726.



This preview shows how white text looks on a background with the Android color 4283249726.

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](#).

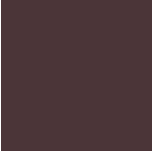
Dichromacy



Original Color
4283249726

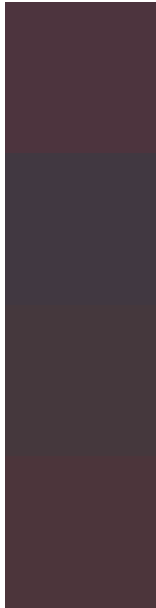
Protanopia
4282006338

Deuteranopia
4282399293



Tritanopia
4283184441

Trichromacy



Original Color

4283249726

Protanomaly

4282464321

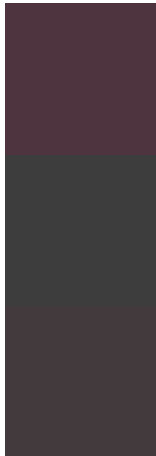
Deuteranomaly

4282726461

Tritanomaly

4283184443

Monochromacy



Original Color

4283249726

Achromatopsia

4282203453

Achromatomaly

4282595901

CSS Examples

Text

The CSS property to change the color of the text to Android 4283249726 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, 62)` looks like.

```
.text, #text, p{  
    color:rgb(77, 52, 62)  
}
```

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, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 52, 62) }
```

Border

The CSS property to change the border of an element to Android 4283249726 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, 62) }
```

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

```
.border{ border-color:rgb(77, 52, 62) }
```

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, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 52, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 52, 62);  
box-shadow:4px 4px 4px 4px rgb(77, 52, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4283249726 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, 62) }
```

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

```
.background{ background-color: rgb(77, 52,  
62) }
```

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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