

Converting Colors

Android(4282526267)

Have a look what the booklet for
Android(4282526267) contains.

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Color

Android(4282526267)

Conversions

Conversions Part 1

Format	Color
Hex	422A3B
RGB	66, 42, 59
RGB Percent	26%, 16%, 23%
CMY	0.7412, 0.8353, 0.7686
CMYK	0.00, 0.36, 0.11, 0.74
HSL	318°, 22%, 21%
HSV	318°, 36%, 26%
XYZ	3.8641, 3.1299, 4.5381
YIQ	51.1140, 8.8470, 10.3750

Conversions

Conversions Part 2

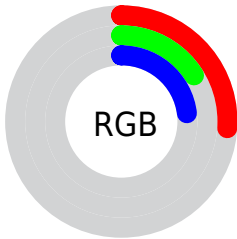
Format	Color
RYB	66, 42, 59
Decimal	4336187
CIELab	20.56, 14.35, -6.31
CIELCh	21, 15.680, 336.256
Yxy	3.1299, 0.3351, 0.2714
Android (android.graphics.Color)	4282526267 (0xFF422A3B)
YUV	51.1140, 3.8878, 13.0550
Hunter-Lab	17.6917, 8.0269, -2.8245

Details

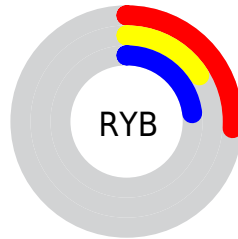
The Android color **4282526267** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280959537**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4285683818**, and **4279828497** is the 20% darker color. If you saturate the color by 10%, you get **4282524473**, and if you desaturate by 10%, it is **4282528061**.

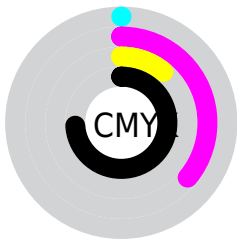
Distribution



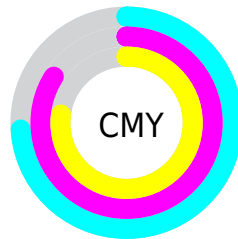
- Red (26%)
- Green (16%)
- Blue (23%)



- Red (26%)
- Yellow (16%)
- Blue (23%)



- Cyan (0%)
- Magenta (36%)
- Yellow (11%)
- Black (74%)



- Cyan (74%)
- Magenta (84%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282526267 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 4282526267 by changing the saturation by 10% instead.



4282526267



4282526267

4294967295



4281013541



4285683818



4279828497



4287393923



4278190080



4289170077



4290946232



4292788180



4294695920



4294965503



4282526267



4282526267

■ 4282524473

■ 4282528061

■ 4282522935

■ 4282529599

■ 4282521141

■ 4282531393

■ 4282519603

■ 4282532931

■ 4282517809

■ 4282534725

■ 4282516015

■ 4282536519

■ 4282515503

■ 4282538056

■ 4282539850

■ 4282541388

Harmonies

Analogous

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



4281740868



4282526267



4282919215

Triad

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



4282526267



4281807386



4278466367

Complementary

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



4282526267



4280959537

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.



4279056436



4282526267



4280956191

Square

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



4282526267



4282461725



4280039208



4279317830

Rectangle

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



4282526267



4282919208



4280039208



4278531899

Sweetspot

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



4282526267



4283911508



4281412162



4281017898



4289440683



4281019179

Same Dimension

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



4282526267



4283904332



4282526255



4280360480



4284547141



4292870303

Inverse Universe

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



4282526267



4283904332



4280959549



4280360480



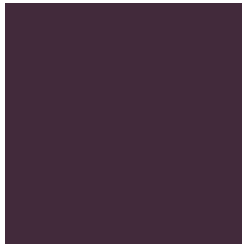
4284547141



4292870303

Previews

White Background



This preview shows how the Android color 4282526267 looks on a white background.

Color Contrast Check

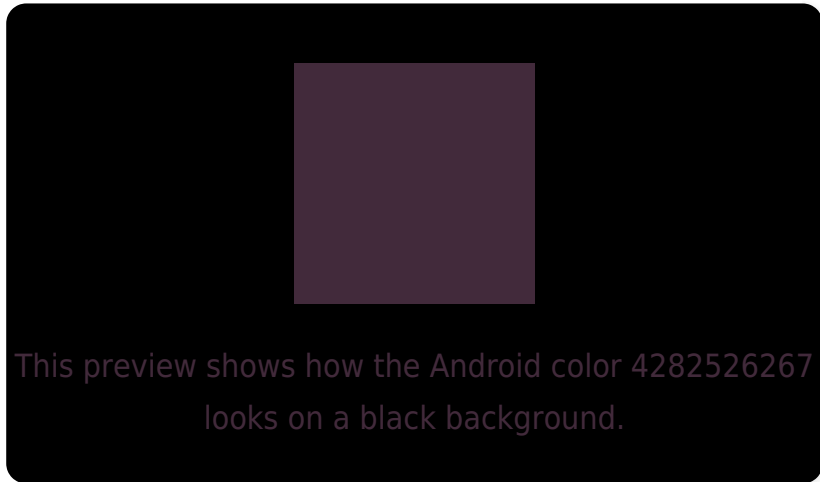
Large Text (above 18pt) WCAG AA ✓ Pass

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

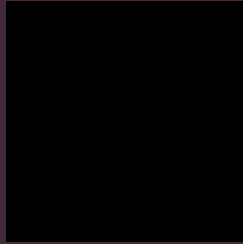
Any Text WCAG AA × Fail

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 4282526267 Background



This preview shows how black text looks on a background with the Android color 4282526267.



This preview shows how white text looks on a background with the Android color 4282526267.

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

4282526267

Protanopia

4281217344

Deuteranopia

4281545018

Trichromacy



Original Color

4282526267

Protanomaly

4281675326

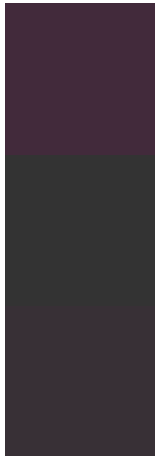
Deuteranomaly

4281871930

Tritanomaly

4282460980

Monochromacy



Original Color

4282526267

Achromatopsia

4281545523

Achromatomaly

4281872438

CSS Examples

Text

The CSS property to change the color of the text to Android 4282526267 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(66, 42, 59)` looks like.

```
.text, #text, p{  
    color:rgb(66, 42, 59)  
}
```

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(66, 42, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 42, 59) }
```

Border

The CSS property to change the border of an element to Android 4282526267 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(66, 42, 59) }
```

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

```
.border{ border-color:rgb(66, 42, 59) }
```

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

Here you see how a box with a 4 pixel rgb(66, 42, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 42, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 42, 59);  
box-shadow:4px 4px 4px 4px rgb(66, 42, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4282526267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 42, 59) }
```

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

```
.background{ background-color: rgb(66, 42,  
59) }
```

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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