

Converting Colors

Android(4282463552)

Have a look what the booklet for
Android(4282463552) contains.

Android(4282463552)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282463552)

Conversions

Conversions Part 1

Format	Color
Hex	413540
RGB	65, 53, 64
RGB Percent	25%, 21%, 25%
CMY	0.7451, 0.7922, 0.7490
CMYK	0.00, 0.18, 0.02, 0.75
HSL	305°, 10%, 23%
HSV	305°, 18%, 25%
XYZ	4.3785, 4.0402, 5.3996
YIQ	57.8420, 3.6210, 5.9650

Conversions

Conversions Part 2

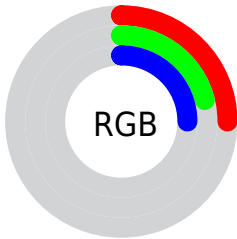
Format	Color
RYB	65, 53, 64
Decimal	4273472
CIELab	23.80, 7.67, -4.85
CIElCh	24, 9.076, 327.687
Yxy	4.0402, 0.3169, 0.2924
Android (android.graphics.Color)	4282463552 (0xFF413540)
YUV	57.8420, 3.0359, 6.2776
Hunter-Lab	20.1002, 3.7078, -1.8570

Details

The Android color **4282463552** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281680182**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4285621360**, and **4279699478** is the 20% darker color. If you saturate the color by 10%, you get **4282462015**, and if you desaturate by 10%, it is **4282465345**.

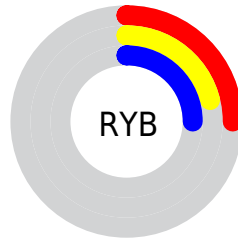
Distribution



Red (25%)

Green (21%)

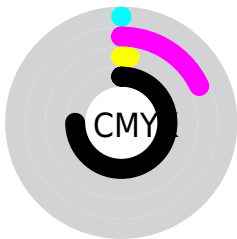
Blue (25%)



Red (25%)

Yellow (21%)

Blue (25%)

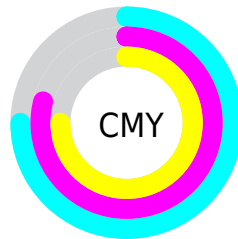


Cyan (0%)

Magenta (18%)

Yellow (2%)

Black (75%)



Cyan (75%)

Magenta (79%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282463552 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 4282463552 by changing the saturation by 10% instead.



4282463552



4282463552

4294967295



4281016362



4285621360



4279699478



4287266185



4278190080



4289042083



4290818494



4292660698



4294502903



4282463552



4282463552



4282462015



4282465345

■ 4282460223

■ 4282466881

■ 4282458686

■ 4282468674

■ 4282456894

■ 4282470210

■ 4282455357

■ 4282472003

■ 4282453565

■ 4282473539

■ 4282452028

■ 4282475076

■ 4282450236

■ 4282476868

■ 4282449980

■ 4282478661

Harmonies

Analogous

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



4281939781



4282463552



4282790969

Triad

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



4282463552



4282267691



4280695871

Complementary

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



4282463552



4281680182

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.



4280892728



4282463552



4281809453

Square

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



4282463552



4282660397



4281285681



4280892228

Rectangle

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



4282463552



4282856501



4281285681



4280696124

Sweetspot

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



4282463552



4283715412



4281742657



4281018411



4289440683



4281019179

Same Dimension

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



4282463552



4283712083



4282463546



4280360481



4284547161



4292870350

Inverse Universe

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



4282463552



4283712083



4281680188



4280360481



4284547161



4292870350

Previews

White Background



This preview shows how the Android color 4282463552 looks on a white background.

Color Contrast Check

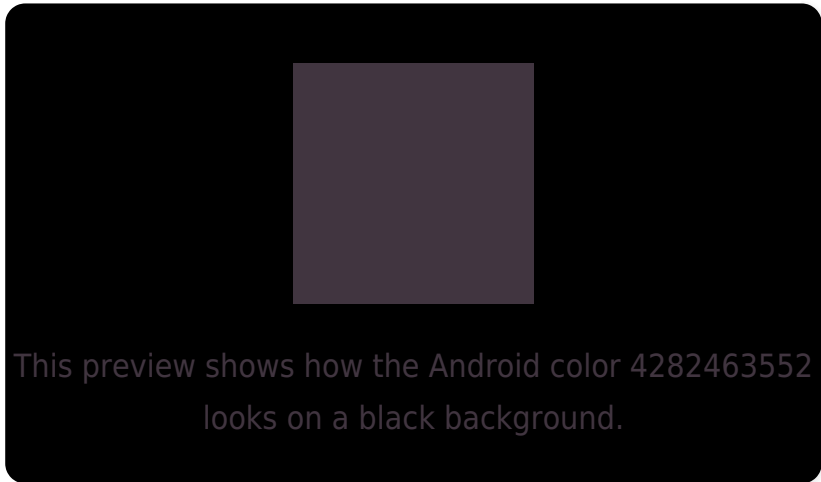
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282463552 Background



This preview shows how black text looks on a background with the Android color 4282463552.



This preview shows how white text looks on a background with the Android color 4282463552.

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](#).

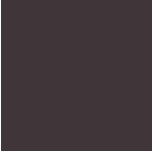
Dichromacy



Original Color
4282463552

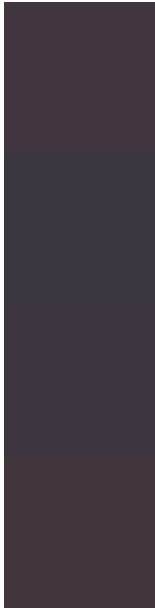
Protanopia
4281808962

Deuteranopia
4282070848



Tritanopia
4282398266

Trichromacy



Original Color

4282463552

Protanomaly

4282070849

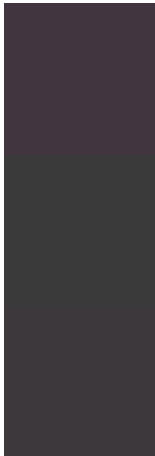
Deuteranomaly

4282201664

Tritanomaly

4282398268

Monochromacy



Original Color

4282463552

Achromatopsia

4282006074

Achromatomaly

4282202172

CSS Examples

Text

The CSS property to change the color of the text to Android 4282463552 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(65, 53, 64)` looks like.

```
.text, #text, p{  
    color:rgb(65, 53, 64)  
}
```

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(65, 53, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 53, 64) }
```

Border

The CSS property to change the border of an element to Android 4282463552 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(65, 53, 64) }
```

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

```
.border{ border-color:rgb(65, 53, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 53, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 53, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 53, 64);  
box-shadow:4px 4px 4px 4px rgb(65, 53, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4282463552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 53, 64) }
```

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

```
.background{ background-color: rgb(65, 53,  
64) }
```

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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