

Converting Colors

Android(4282662713)

Have a look what the booklet for
Android(4282662713) contains.

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Color

Android(4282662713)

Conversions

Conversions Part 1

Format	Color
Hex	443F39
RGB	68, 63, 57
RGB Percent	27%, 25%, 22%
CMY	0.7333, 0.7529, 0.7765
CMYK	0.00, 0.07, 0.16, 0.73
HSL	33°, 9%, 25%
HSV	33°, 16%, 27%
XYZ	4.8999, 5.0794, 4.5931
YIQ	63.8110, 4.9060, -0.8060

Conversions

Conversions Part 2

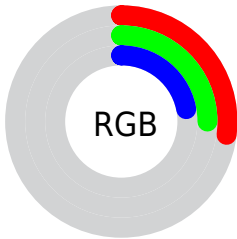
Format	Color
R_{YB}	66, 68, 57
Decimal	4472633
CIE Lab	26.96, 0.92, 4.45
CIE LCh	27, 4.541, 78.339
Yxy	5.0794, 0.3362, 0.3486
Android (android.graphics.Color)	4282662713 (0xFF443F39)
YUV	63.8110, -3.3578, 3.6738
Hunter-Lab	22.5374, -0.6324, 3.6931

Details

The Android color **4282662713** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281941572**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4285820776**, and **4279833870** is the 20% darker color. If you saturate the color by 10%, you get **4282661938**, and if you desaturate by 10%, it is **4282663488**.

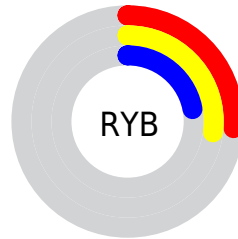
Distribution



Red (27%)

Green (25%)

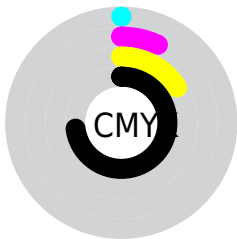
Blue (22%)



Red (26%)

Yellow (27%)

Blue (22%)

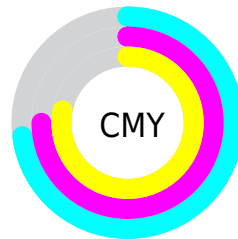


Cyan (0%)

Magenta (7%)

Yellow (16%)

Black (73%)



Cyan (73%)

Magenta (75%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282662713 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 4282662713 by changing the saturation by 10% instead.



4282662713



4282662713

4294967295



4281215268



4285820776



4279833870



4287531137



4278190080



4289241755



4291018166



4292860369



4294768110



4282662713



4282662713



4282661938



4282663488

■ 4282661163

■ 4282664263

■ 4282660389

■ 4282665037

■ 4282659614

■ 4282665812

■ 4282658839

■ 4282666587

■ 4282657808

■ 4282667618

■ 4282657033

■ 4282668393

■ 4282656259

■ 4282669167

■ 4282656000

■ 4282669942

Harmonies

Analogous

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



4282859067



4282662713



4282400825

Triad

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



4282662713



4281811522



4282596932

Complementary

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



4282662713



4281941572

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.



4282335046



4282662713



4281876805

Square

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



4282662713



4281942590



4282073158



4282793537

Rectangle

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



4282662713



4282270010



4282073158



4282531653

Sweetspot

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



4282662713



4284045141



4282661182



4281216299



4289572269



4281216558

Same Dimension

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



4282662713



4284043848



4282663993



4280360990



4284560640



4292901376

Inverse Universe

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



4281941572



4282929241



4281940292



4280164129



4278201441



4278216416

Previews

White Background



This preview shows how the Android color 4282662713 looks on a white background.

Color Contrast Check

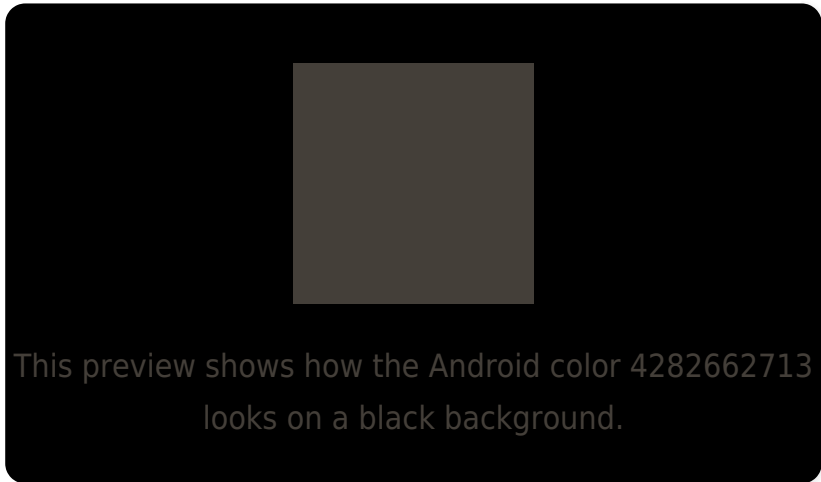
Large Text (above 18pt) WCAG AA ✓ Pass

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

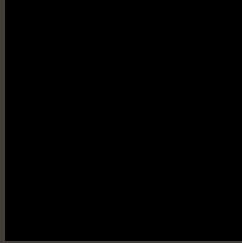
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

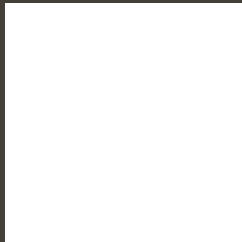
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282662713 Background



This preview shows how black text looks on a background with the Android color 4282662713.



This preview shows how white text looks on a background with the Android color 4282662713.

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

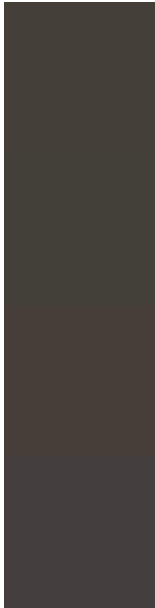


Original Color
4282662713

Protanopia
4282531897

Deuteranopia
4282924345

Trichromacy



Original Color

4282662713

Protanomaly

4282597433

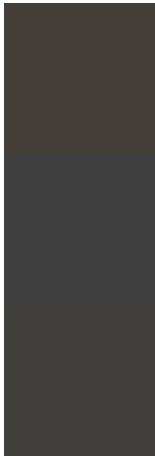
Deuteranomaly

4282859065

Tritanomaly

4282727999

Monochromacy



Original Color

4282662713

Achromatopsia

4282400832

Achromatomaly

4282466365

CSS Examples

Text

The CSS property to change the color of the text to Android 4282662713 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(68, 63, 57)` looks like.

```
.text, #text, p{  
    color:rgb(68, 63, 57)  
}
```

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(68, 63, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(68, 63, 57) }
```

Border

The CSS property to change the border of an element to Android 4282662713 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(68, 63, 57) }
```

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

```
.border{ border-color:rgb(68, 63, 57) }
```

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

Here you see how a box with a 4 pixel rgb(68, 63, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(68, 63, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(68, 63, 57);  
box-shadow:4px 4px 4px 4px rgb(68, 63, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4282662713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(68, 63, 57) }
```

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

```
.background{ background-color: rgb(68, 63,  
57) }
```

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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