

Converting Colors

Android(4282788662)

Have a look what the booklet for
Android(4282788662) contains.

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Color

Android(4282788662)

Conversions

Conversions Part 1

Format	Color
Hex	462B36
RGB	70, 43, 54
RGB Percent	27%, 17%, 21%
CMY	0.7255, 0.8314, 0.7882
CMYK	0.00, 0.39, 0.23, 0.73
HSL	336°, 24%, 22%
HSV	336°, 39%, 27%
XYZ	4.0555, 3.2962, 3.9125
YIQ	52.3270, 12.5610, 9.1450

Conversions

Conversions Part 2

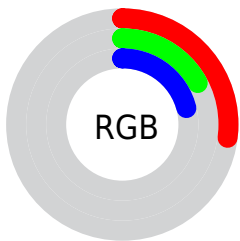
Format	Color
R_{YB}	70, 43, 54
Decimal	4598582
CIE _{Lab}	21.19, 14.40, -1.87
CIE _{LCh}	21, 14.525, 352.596
Yxy	3.2962, 0.3600, 0.2926
Android (android.graphics.Color)	4282788662 (0xFF462B36)
YUV	52.3270, 0.8248, 15.4992
Hunter-Lab	18.1554, 8.1010, -0.0683

Details

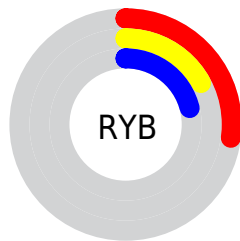
The Android color **4282788662** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281026107**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4286011749**, and **4280090634** is the 20% darker color. If you saturate the color by 10%, you get **4282786866**, and if you desaturate by 10%, it is **4282790458**.

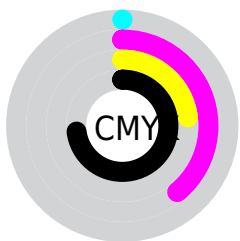
Distribution



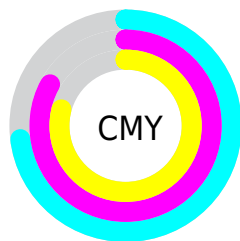
- Red (27%)
- Green (17%)
- Blue (21%)



- Red (27%)
- Yellow (17%)
- Blue (21%)



- Cyan (0%)
- Magenta (39%)
- Yellow (23%)
- Black (73%)



- Cyan (73%)
- Magenta (83%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282788662 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 4282788662 by changing the saturation by 10% instead.



4282788662



4282788662

4294967295



4281275937



4286011749



4280090634



4287722110



4278190080



4289498007



4291274162



4293116366



4294958570



4294965759



4282788662



4282788662

■ 4282786866

■ 4282790458

■ 4282785070

■ 4282792254

■ 4282783274

■ 4282794050

■ 4282781477

■ 4282795847

■ 4282779681

■ 4282797643

■ 4282777885

■ 4282799439

■ 4282777629

■ 4282801235

■ 4282803031

■ 4282804827

Harmonies

Analogous

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



4282264896



4282788662



4282919723

Triad

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



4282788662



4281480479



4279318340

Complementary

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



4282788662



4281026107

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.



4279122235



4282788662



4280694566

Square

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



4282788662



4282200350



4279843120



4280300872

Rectangle

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



4282788662



4282789157



4279843120



4279121985

Sweetspot

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



4282788662



4284240213



4282067782



4281214762



4289572269



4281216558

Same Dimension

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



4282788662



4284232259



4282789163



4280557602



4284678185



4293066844

Inverse Universe

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



4282788662



4284232259



4281025606



4280557602



4284678185



4293066844

Previews

White Background



This preview shows how the Android color 4282788662 looks on a white background.

Color Contrast Check

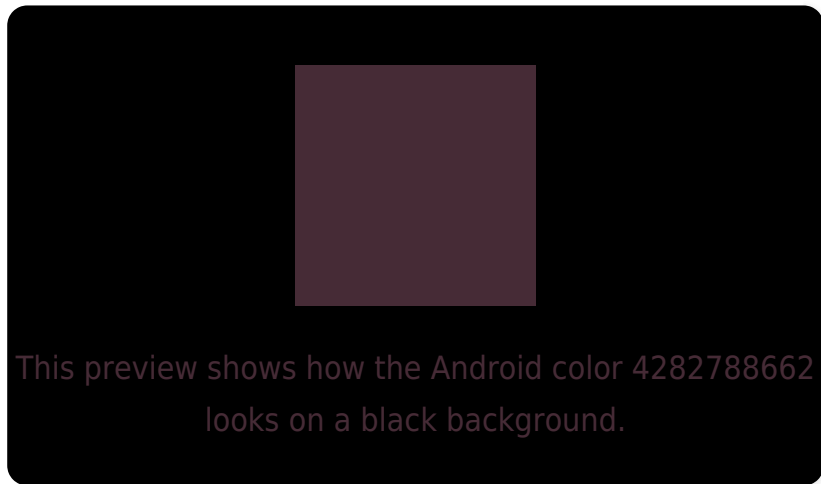
Large Text (above 18pt) WCAG AA ✓ Pass

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

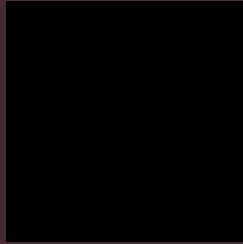
Any Text WCAG AA × Fail

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 4282788662 Background



This preview shows how black text looks on a background with the Android color 4282788662.



This preview shows how white text looks on a background with the Android color 4282788662.

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

4282788662

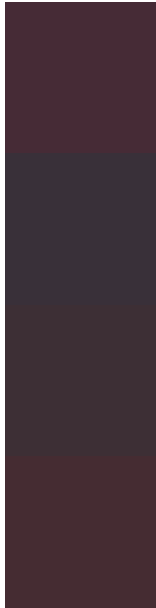
Protanopia

4281479995

Deuteranopia

4281872949

Trichromacy



Original Color

4282788662

Protanomaly

4281937977

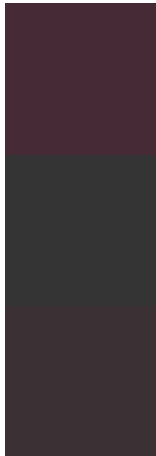
Deuteranomaly

4282199861

Tritanomaly

4282723378

Monochromacy



Original Color

4282788662

Achromatopsia

4281611316

Achromatomaly

4282069301

CSS Examples

Text

The CSS property to change the color of the text to Android 4282788662 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(70, 43, 54)` looks like.

```
.text, #text, p{  
    color:rgb(70, 43, 54)  
}
```

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(70, 43, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 43, 54) }
```

Border

The CSS property to change the border of an element to Android 4282788662 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(70, 43, 54) }
```

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

```
.border{ border-color:rgb(70, 43, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(70, 43, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 43, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(70, 43, 54);  
box-shadow:4px 4px 4px 4px rgb(70, 43, 54)  
}
```

Background

The CSS property to change the background color of an element to Android 4282788662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(70, 43, 54) }
```

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

```
.background{ background-color: rgb(70, 43,  
54) }
```

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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