

Converting Colors

Android(4282852657)

Have a look what the booklet for
Android(4282852657) contains.

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Color

Android(4282852657)

Conversions

Conversions Part 1

Format	Color
Hex	472531
RGB	71, 37, 49
RGB Percent	28%, 15%, 19%
CMY	0.7216, 0.8549, 0.8078
CMYK	0.00, 0.48, 0.31, 0.72
HSL	339°, 31%, 21%
HSV	339°, 48%, 28%
XYZ	3.8145, 2.8845, 3.2614
YIQ	48.5340, 16.4120, 10.9400

Conversions

Conversions Part 2

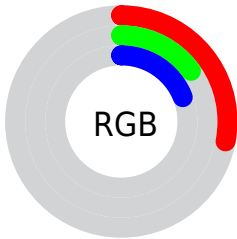
Format	Color
R_{YB}	71, 37, 49
Decimal	4662577
CIE Lab	19.58, 17.84, -0.78
CIE LCh	20, 17.862, 357.510
Yxy	2.8845, 0.3830, 0.2896
Android (android.graphics.Color)	4282852657 (0xFF472531)
YUV	48.5340, 0.2297, 19.7027
Hunter-Lab	16.9838, 10.3688, 0.5030

Details

The Android color **4282852657** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280633147**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4286141279**, and **4280156161** is the 20% darker color. If you saturate the color by 10%, you get **4282850860**, and if you desaturate by 10%, it is **4282854454**.

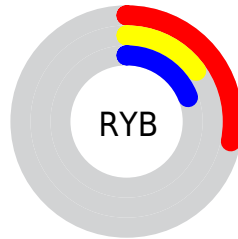
Distribution



 Red (28%)

 Green (15%)

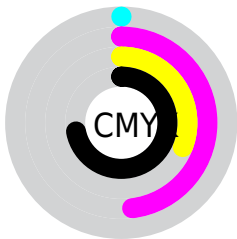
 Blue (19%)



 Red (28%)

 Yellow (15%)

 Blue (19%)

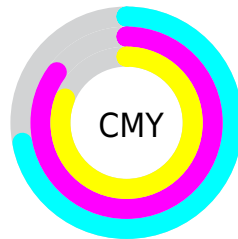


 Cyan (0%)

 Magenta (48%)

 Yellow (31%)

 Black (72%)



 Cyan (72%)

 Magenta (85%)

 Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282852657 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 4282852657 by changing the saturation by 10% instead.



4282852657



4282852657

4294967295



4281339932



4286141279



4280156161



4287851384



4278190080



4289627281



4291403692



4293311175



4294956771



4294963967



4282852657



4282852657

■ 4282850860

■ 4282854454

■ 4282849064

■ 4282856250

■ 4282847267

■ 4282858047

■ 4282845471

■ 4282859843

■ 4282843674

■ 4282861896

■ 4282843161

■ 4282863693

■ 4282865489

■ 4282867286

■ 4282869082

Harmonies

Analogous

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



4282329150



4282852657



4282918436

Triad

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



4282852657



4281020952



4278203461

Complementary

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



4282852657



4280633147

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.



4278203963



4282852657



4280038689

Square

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



4282852657



4281937429



4278597166



4279841097

Rectangle

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



4282852657



4282722333



4278597166



4278203714

Sweetspot

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



4282852657



4284239699



4282066247



4281214505



4289572269



4281216558

Same Dimension

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



4282852657



4284229434



4282853925



4280557601



4284678179



4293066832

Inverse Universe

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



4282852657



4284229434



4280631879



4280557601



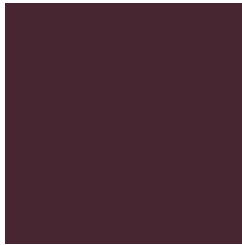
4284678179



4293066832

Previews

White Background



This preview shows how the Android color 4282852657 looks on a white background.

Color Contrast Check

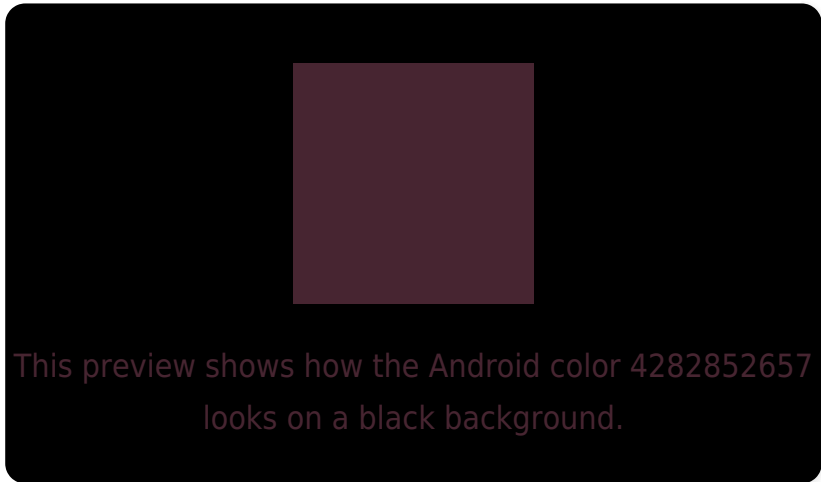
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282852657 Background



This preview shows how black text looks on a background with the Android color 4282852657.



This preview shows how white text looks on a background with the Android color 4282852657.

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

4282852657

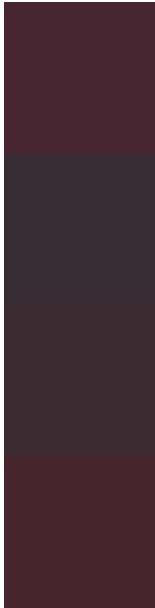
Protanopia

4281282615

Deuteranopia

4281675311

Trichromacy



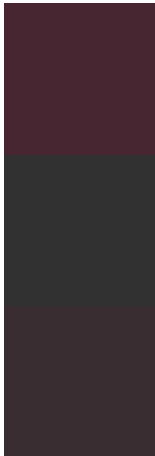
Original Color
4282852657

Protanomaly
4281871413

Deuteranomaly
4282133296

Tritanomaly
4282787372

Monochromacy



Original Color
4282852657

Achromatopsia
4281413937

Achromatomaly
4281937201

CSS Examples

Text

The CSS property to change the color of the text to Android 4282852657 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(71, 37, 49)` looks like.

```
.text, #text, p{  
    color:rgb(71, 37, 49)  
}
```

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(71, 37, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 37, 49) }
```

Border

The CSS property to change the border of an element to Android 4282852657 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(71, 37, 49) }
```

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

```
.border{ border-color:rgb(71, 37, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 37, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 37, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 37, 49);  
box-shadow:4px 4px 4px 4px rgb(71, 37, 49)  
}
```

Background

The CSS property to change the background color of an element to Android 4282852657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 37, 49) }
```

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

```
.background{ background-color: rgb(71, 37,  
49) }
```

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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