

Converting Colors

Android(4282855959)

Have a look what the booklet for
Android(4282855959) contains.

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Color

Android(4282855959)

Conversions

Conversions Part 1

Format	Color
Hex	473217
RGB	71, 50, 23
RGB Percent	28%, 20%, 9%
CMY	0.7216, 0.8039, 0.9098
CMYK	0.00, 0.30, 0.68, 0.72
HSL	34°, 51%, 18%
HSV	34°, 68%, 28%
XYZ	3.8938, 3.6827, 1.3162
YIQ	53.2010, 21.1830, -3.9450

Conversions

Conversions Part 2

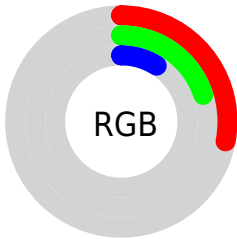
Format	Color
RYB	60, 71, 23
Decimal	4665879
CIELab	22.59, 6.01, 20.64
CIELCh	23, 21.498, 73.754
Yxy	3.6827, 0.4379, 0.4141
Android (android.graphics.Color)	4282855959 (0xFF473217)
YUV	53.2010, -14.8891, 15.6097
Hunter-Lab	19.1903, 2.6355, 9.3666

Details

The Android color **4282855959** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279708743**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286144579**, and **4279763968** is the 20% darker color. If you saturate the color by 10%, you get **4282855184**, and if you desaturate by 10%, it is **4282856734**.

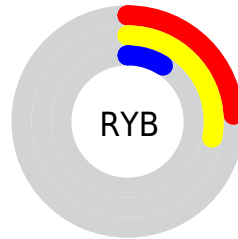
Distribution



 Red (28%)

 Green (20%)

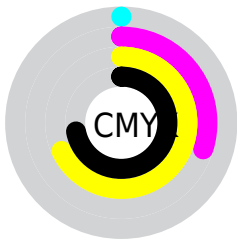
 Blue (9%)



 Red (24%)

 Yellow (28%)

 Blue (9%)

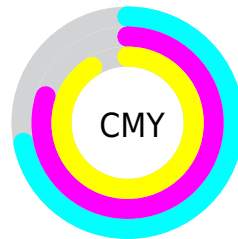


 Cyan (0%)

 Magenta (30%)

 Yellow (68%)

 Black (72%)



 Cyan (72%)

 Magenta (80%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282855959 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 4282855959 by changing the saturation by 10% instead.



4282855959



4282855959



4294967291



4281343232



4286144579



4279763968



4287920474



4278190080



4289696627



4291538317



4293380263



4294960579



4294967263



4282855959



4282855959

■ 4282855184

■ 4282856734

■ 4282854409

■ 4282857509

■ 4282853634

■ 4282858284

■ 4282853376

■ 4282859059

■ 4282860091

■ 4282860866

■ 4282861641

■ 4282862416

■ 4282863191

Harmonies

Analogous

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



4283509793



4282855959



4281874198

Triad

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



4282855959



4278206013



4282462029

Complementary

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



4282855959



4279708743

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.



4280890709



4282855959



4278205772

Square

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



4282855959



4279123500



4278205012



4283378239

Rectangle

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



4282855959



4281154074



4278205012



4282003793

Sweetspot

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



4282855959



4284240969



4282849069



4281215267



4289572269



4281216558

Same Dimension

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



4282855959



4284234513



4282730263



4280558112



4284692480



4293099520

Inverse Universe

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



4279708743



4279317084



4279834439



4280295972



4278201443



4278215651

Previews

White Background



This preview shows how the Android color 4282855959 looks on a white background.

Color Contrast Check

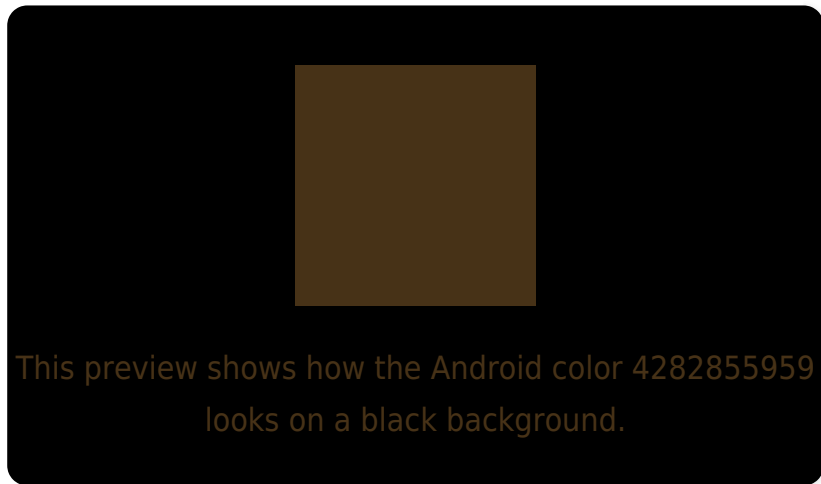
Large Text (above 18pt) WCAG AA ✓ Pass

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

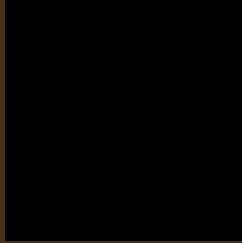
Any Text WCAG AA × Fail

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 4282855959 Background



This preview shows how black text looks on a background with the Android color 4282855959.

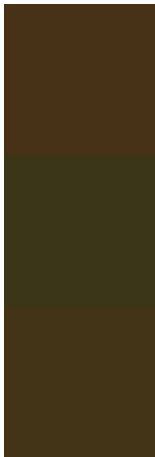


This preview shows how white text looks on a background with the Android color 4282855959.

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

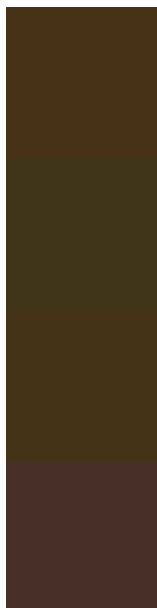


Original Color
4282855959

Protanopia
4282136088

Deuteranopia
4282594327

Trichromacy



Original Color

4282855959

Protanomaly

4282397976

Deuteranomaly

4282659607

Tritanomaly

4282921001

Monochromacy



Original Color

4282855959

Achromatopsia

4281677109

Achromatomaly

4282135594

CSS Examples

Text

The CSS property to change the color of the text to Android 4282855959 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, 50, 23)` looks like.

```
.text, #text, p{  
    color:rgb(71, 50, 23)  
}
```

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, 50, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 50, 23) }
```

Border

The CSS property to change the border of an element to Android 4282855959 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, 50, 23) }
```

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

```
.border{ border-color:rgb(71, 50, 23) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 50, 23)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 50, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 50, 23);  
box-shadow:4px 4px 4px 4px rgb(71, 50, 23)  
}
```

Background

The CSS property to change the background color of an element to Android 4282855959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 50, 23) }
```

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

```
.background{ background-color: rgb(71, 50,  
23) }
```

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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