

Converting Colors

Android(4283122959)

Have a look what the booklet for
Android(4283122959) contains.

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Color

Android(4283122959)

Conversions

Conversions Part 1

Format	Color
Hex	4B450F
RGB	75, 69, 15
RGB Percent	29%, 27%, 6%
CMY	0.7059, 0.7294, 0.9412
CMYK	0.00, 0.08, 0.80, 0.71
HSL	54°, 67%, 18%
HSV	54°, 80%, 29%
XYZ	5.1160, 5.7866, 1.2992
YIQ	64.6380, 20.9100, -15.5220

Conversions

Conversions Part 2

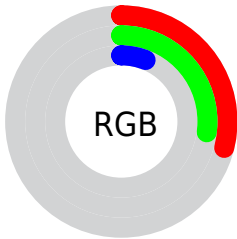
Format	Color
R_{YB}	22, 75, 15
Decimal	4932879
CIE Lab	28.87, -4.61, 31.66
CIE LCh	29, 31.989, 98.285
Yxy	5.7866, 0.4193, 0.4742
Android (android.graphics.Color)	4283122959 (0xFF4B450F)
YUV	64.6380, -24.4715, 9.0875
Hunter-Lab	24.0553, -4.1341, 13.6365

Details

The Android color **4283122959** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279178571**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4286477629**, and **4280031744** is the 20% darker color. If you saturate the color by 10%, you get **4283122695**, and if you desaturate by 10%, it is **4283123223**.

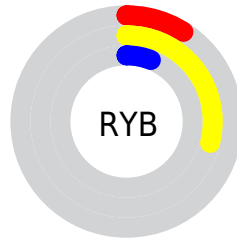
Distribution



Red (29%)

Green (27%)

Blue (6%)



Red (9%)

Yellow (29%)

Blue (6%)

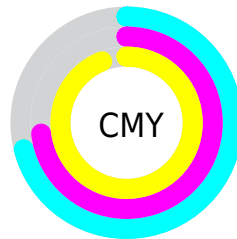


Cyan (0%)

Magenta (8%)

Yellow (80%)

Black (71%)



Cyan (71%)

Magenta (73%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283122959 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 4283122959 by changing the saturation by 10% instead.



4283122959



4283122959



4294967287



4281609984



4286477629



4280031744



4288253525



4278190080



4290029934



4291871880



4293779619



4294966718



4294967258



4283122959



4283122959

■ 4283122695

■ 4283123223

■ 4283122432

■ 4283123230

■ 4283123494

■ 4283123757

■ 4283124021

■ 4283124284

■ 4283124292

■ 4283124555

■ 4283124819

Harmonies

Analogous

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



4284496917



4283122959



4281420571

Triad

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



4283122959



4278210402



4284952919

Complementary

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



4283122959



4279178571

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.



4283317099



4283122959



4278209650

Square

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



4283122959



4278210634



4280305013



4285607230

Rectangle

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



4283122959



4279782953



4280305013



4284560478

Sweetspot

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



4283122959



4284571466



4283109141



4281347874



4289769648



4281348144

Same Dimension

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



4283122959



4284569604



4281551631



4280690210



4284898304



4293316352

Inverse Universe

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



4279178571



4278455649



4280749899



4280427302



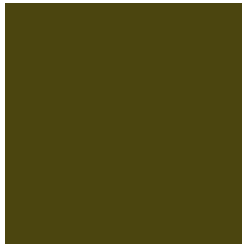
4278192742



4278196198

Previews

White Background



This preview shows how the Android color 4283122959 looks on a white background.

Color Contrast Check

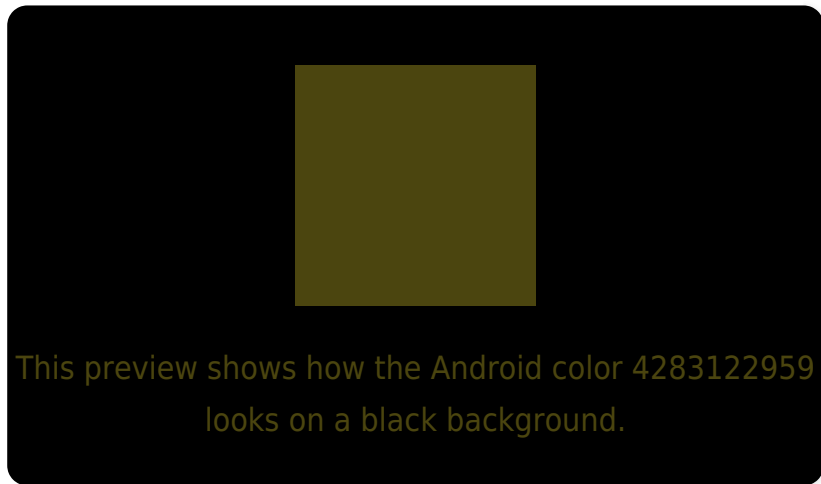
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283122959 Background



This preview shows how black text looks on a background with the Android color 4283122959.



This preview shows how white text looks on a background with the Android color 4283122959.

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

4283122959

Protanopia

4283253775

Deuteranopia

4283842833

Trichromacy



Original Color
4283122959

Protanomaly
4283188239

Deuteranomaly
4283580944

Tritanomaly
4283318833

Monochromacy



Original Color
4283122959

Achromatopsia
4282466625

Achromatomaly
4282729007

CSS Examples

Text

The CSS property to change the color of the text to Android 4283122959 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(75, 69, 15)` looks like.

```
.text, #text, p{  
    color:rgb(75, 69, 15)  
}
```

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(75, 69, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 69, 15) }
```

Border

The CSS property to change the border of an element to Android 4283122959 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(75, 69, 15) }
```

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

```
.border{ border-color:rgb(75, 69, 15) }
```

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

Here you see how a box with a 4 pixel rgb(75, 69, 15) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 69, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 69, 15);  
box-shadow:4px 4px 4px 4px rgb(75, 69, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4283122959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 69, 15) }
```

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

```
.background{ background-color: rgb(75, 69,  
15) }
```

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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