

Converting Colors

Android(4282990892)

Have a look what the booklet for
Android(4282990892) contains.

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Color

Android(4282990892)

Conversions

Conversions Part 1

Format	Color
Hex	49412C
RGB	73, 65, 44
RGB Percent	29%, 25%, 17%
CMY	0.7137, 0.7451, 0.8275
CMYK	0.00, 0.11, 0.40, 0.71
HSL	43°, 25%, 23%
HSV	43°, 40%, 29%
XYZ	5.0926, 5.3789, 3.1527
YIQ	64.9980, 11.5090, -4.8350

Conversions

Conversions Part 2

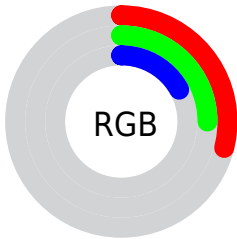
Format	Color
RYB	55, 73, 44
Decimal	4800812
CIELab	27.79, -0.25, 14.08
CIELCh	28, 14.084, 90.999
Yxy	5.3789, 0.3738, 0.3948
Android (android.graphics.Color)	4282990892 (0xFF49412C)
YUV	64.9980, -10.3520, 7.0178
Hunter-Lab	23.1925, -1.3920, 8.1751

Details

The Android color **4282990892** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281087049**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4286214490**, and **4280161792** is the 20% darker color. If you saturate the color by 10%, you get **4282990373**, and if you desaturate by 10%, it is **4282991411**.

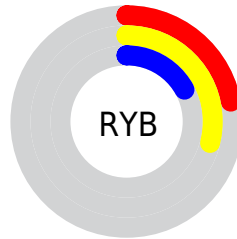
Distribution



Red (29%)

Green (25%)

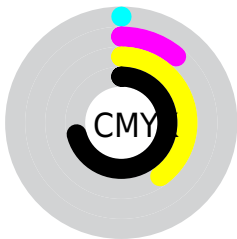
Blue (17%)



Red (22%)

Yellow (29%)

Blue (17%)

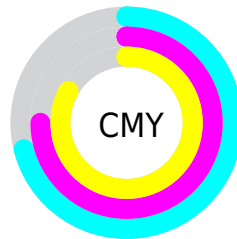


Cyan (0%)

Magenta (11%)

Yellow (40%)

Black (71%)



Cyan (71%)

Magenta (75%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282990892 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 4282990892 by changing the saturation by 10% instead.



4282990892



4282990892

4294967295



4281477911



4286214490



4280161792



4287924850



4278190080



4289701004



4291542950



4293385154



4294965469



4294967290



4282990892



4282990892

■ 4282990373

■ 4282991411

■ 4282989853

■ 4282991931

■ 4282989334

■ 4282992450

■ 4282988815

■ 4282992969

■ 4282988295

■ 4282993489

■ 4282987776

■ 4282994008

■ 4282994527

■ 4282995046

■ 4282995566

Harmonies

Analogous

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



4283579695



4282990892



4282205231

Triad

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



4282990892



4280305484



4283448140

Complementary

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



4282990892



4281087049

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.



4282662740



4282990892



4280698196

Square

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



4282990892



4280698946



4281614935



4283841090

Rectangle

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



4282990892



4281681460



4281614935



4283186255

Sweetspot

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



4282990892



4284373843



4282985524



4281347882



4289769648



4281348144

Same Dimension

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



4282990892



4284371505



4282599724



4280558368



4284696576



4293108736

Inverse Universe

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



4281087049



4281417310



4281478217



4280295716



4278197091



4278206435

Previews

White Background



This preview shows how the Android color 4282990892 looks on a white background.

Color Contrast Check

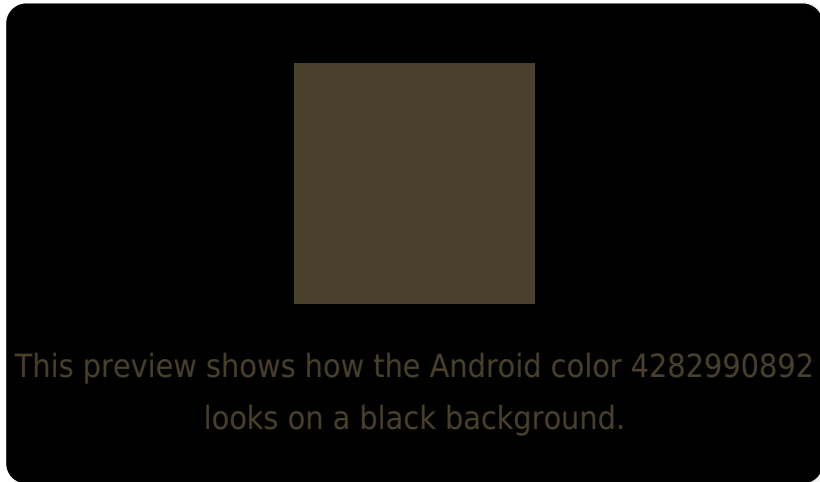
Large Text (above 18pt) WCAG AA ✓ Pass

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

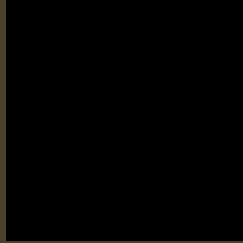
Any Text WCAG AA × Fail

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 4282990892 Background



This preview shows how black text looks on a background with the Android color 4282990892.



This preview shows how white text looks on a background with the Android color 4282990892.

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
4282990892

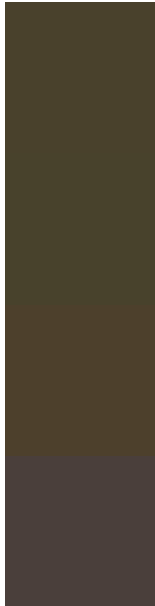
Protanopia
4282860076

Deuteranopia
4283383596



Tritanopia
4283121219

Trichromacy



Original Color

4282990892

Protanomaly

4282925612

Deuteranomaly

4283252780

Tritanomaly

4283055931

Monochromacy



Original Color

4282990892

Achromatopsia

4282466625

Achromatomaly

4282663225

CSS Examples

Text

The CSS property to change the color of the text to Android 4282990892 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(73, 65, 44)` looks like.

```
.text, #text, p{  
    color:rgb(73, 65, 44)  
}
```

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(73, 65, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 65, 44) }
```

Border

The CSS property to change the border of an element to Android 4282990892 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(73, 65, 44) }
```

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

```
.border{ border-color:rgb(73, 65, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 65, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 65, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 65, 44);  
box-shadow:4px 4px 4px 4px rgb(73, 65, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4282990892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 65, 44) }
```

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

```
.background{ background-color: rgb(73, 65,  
44) }
```

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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