

Converting Colors

Android(4282856992)

Have a look what the booklet for
Android(4282856992) contains.

Android(4282856992)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282856992)

Conversions

Conversions Part 1

Format	Color
Hex	473620
RGB	71, 54, 32
RGB Percent	28%, 21%, 13%
CMY	0.7216, 0.7882, 0.8745
CMYK	0.00, 0.24, 0.55, 0.72
HSL	34°, 38%, 20%
HSV	34°, 55%, 28%
XYZ	4.1784, 4.0822, 1.9342
YIQ	56.5750, 17.1940, -3.2380

Conversions

Conversions Part 2

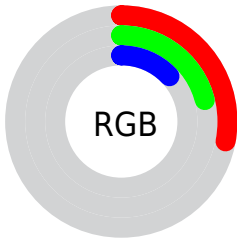
Format	Color
RYB	62, 71, 32
Decimal	4666912
CIELab	23.94, 4.30, 16.68
CIELCh	24, 17.226, 75.528
Yxy	4.0822, 0.4099, 0.4004
Android (android.graphics.Color)	4282856992 (0xFF473620)
YUV	56.5750, -12.1155, 12.6507
Hunter-Lab	20.2045, 1.5571, 8.4672

Details

The Android color **4282856992** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280299847**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4286145868**, and **4279896576** is the 20% darker color. If you saturate the color by 10%, you get **4282856217**, and if you desaturate by 10%, it is **4282857767**.

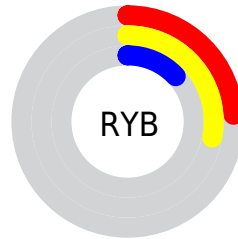
Distribution



Red (28%)

Green (21%)

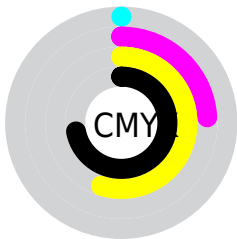
Blue (13%)



Red (24%)

Yellow (28%)

Blue (13%)

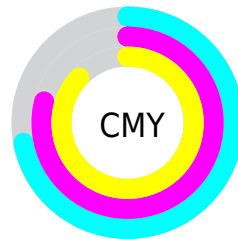


Cyan (0%)

Magenta (24%)

Yellow (55%)

Black (72%)



Cyan (72%)

Magenta (79%)

Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282856992 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 4282856992 by changing the saturation by 10% instead.



4282856992



4282856992

4294967295



4281344266



4286145868



4279896576



4287856229



4278190080



4289632126



4291474072



4293316274



4294961870



4294967274



4282856992



4282856992

■ 4282856217

■ 4282857767

■ 4282855442

■ 4282858542

■ 4282854667

■ 4282859317

■ 4282853892

■ 4282860092

■ 4282853376

■ 4282860868

■ 4282861899

■ 4282862674

■ 4282863449

■ 4282864224

Harmonies

Analogous

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



4283380263



4282856992



4282071584

Triad

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



4282856992



4278861887



4282594123

Complementary

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



4282856992



4280299847

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.



4281415762



4282856992



4278665035

Square

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



4282856992



4280041266



4280040530



4283314240

Rectangle

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



4282856992



4281416995



4280040530



4282266958

Sweetspot

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



4282856992



4284241229



4282851378



4281215525



4289572269



4281216558

Same Dimension

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



4282856992



4284236063



4282730272



4280558112



4284692480



4293099520

Inverse Universe

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



4280299847



4280236636



4280426567



4280295972



4278201187



4278215651

Previews

White Background



This preview shows how the Android color 4282856992 looks on a white background.

Color Contrast Check

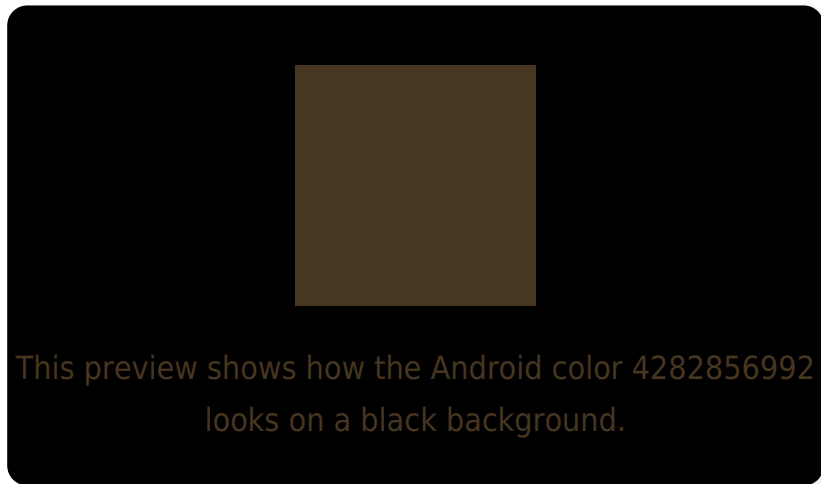
Large Text (above 18pt) WCAG AA ✓ Pass

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

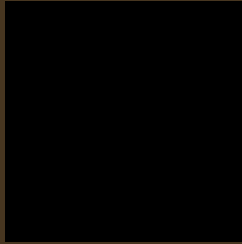
Any Text WCAG AA × Fail

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 4282856992 Background



This preview shows how black text looks on a background with the Android color 4282856992.

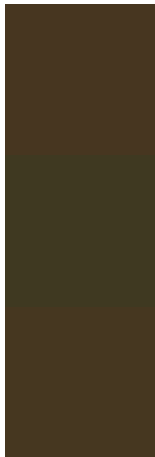


This preview shows how white text looks on a background with the Android color 4282856992.

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
4282856992

Protanopia
4282333473

Deuteranopia
4282791712

Trichromacy



Original Color

4282856992

Protanomaly

4282529825

Deuteranomaly

4282791712

Tritanomaly

4282922031

Monochromacy



Original Color

4282856992

Achromatopsia

4281940281

Achromatomaly

4282267696

CSS Examples

Text

The CSS property to change the color of the text to Android 4282856992 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, 54, 32)` looks like.

```
.text, #text, p{  
    color:rgb(71, 54, 32)  
}
```

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, 54, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 54, 32) }
```

Border

The CSS property to change the border of an element to Android 4282856992 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, 54, 32) }
```

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

```
.border{ border-color:rgb(71, 54, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 54, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 54, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 54, 32);  
box-shadow:4px 4px 4px 4px rgb(71, 54, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4282856992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 54, 32) }
```

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

```
.background{ background-color: rgb(71, 54,  
32) }
```

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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