

Converting Colors

Android(4287392042)

Have a look what the booklet for
Android(4287392042) contains.

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Color

Android(4287392042)

Conversions

Conversions Part 1

Format	Color
Hex	8C692A
RGB	140, 105, 42
RGB Percent	55%, 41%, 16%
CMY	0.4510, 0.5882, 0.8353
CMYK	0.00, 0.25, 0.70, 0.45
HSL	39°, 54%, 36%
HSV	39°, 70%, 55%
XYZ	16.2847, 15.8458, 4.3907
YIQ	108.2830, 41.0830, -12.1730

Conversions

Conversions Part 2

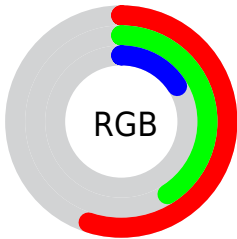
Format	Color
R_{YB}	96, 140, 42
Decimal	9201962
CIE _{Lab}	46.77, 7.14, 39.64
CIE _{LCh}	47, 40.280, 79.792
Yxy	15.8458, 0.4459, 0.4339
Android (android.graphics.Color)	4287392042 (0xFF8C692A)
YUV	108.2830, -32.6775, 27.8158
Hunter-Lab	39.8067, 3.3615, 21.3250

Details

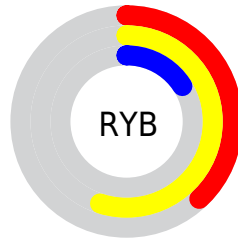
The Android color `4287392042` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4280962444`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4291075163`, and `4283841024` is the 20% darker color. If you saturate the color by 10%, you get `4287390748`, and if you desaturate by 10%, it is `4287393336`.

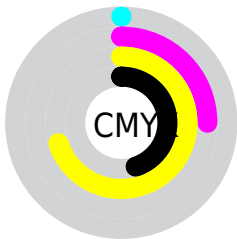
Distribution



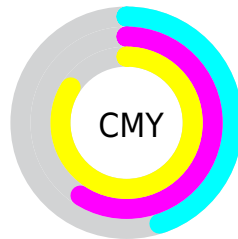
- Red (55%)
- Green (41%)
- Blue (16%)



- Red (38%)
- Yellow (55%)
- Blue (16%)



- Cyan (0%)
- Magenta (25%)
- Yellow (70%)
- Black (45%)



- Cyan (45%)
- Magenta (59%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287392042 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 4287392042 by changing the saturation by 10% instead.



4287392042



4287392042

4294967295



4285616401



4291075163



4283841024



4293048180



4282131712



4294955662



4280553728



4294963113



4278190080



4294967237



4294967265

4294967294



4287392042



4287392042

■ 4287390748

■ 4287393336

■ 4287389454

■ 4287394630

■ 4287388160

■ 4287395924

■ 4287397218

■ 4287398512

■ 4287399806

■ 4287401100

■ 4287402394

■ 4287403688

Harmonies

Analogous

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



4288896060



4287392042



4285297708

Triad

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



4287392042



4278222981



4287454619

Complementary

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



4287392042



4280962444

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.



4284312495



4287392042



4278222242

Square

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



4287392042



4278222690



4278220465



4289155964

Rectangle

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



4287392042



4283660601



4278220465



4286603683

Sweetspot

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



4287392042



4290094991



4287375950



4284240965



4292598747



4284243036

Same Dimension

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



4287392042



4290084637



4286549034



4282729022



4286928128



4278518528

Inverse Universe

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



4280962444



4280112053



4281805452



4282269765



4278202245



4278190597

Previews

White Background



This preview shows how the Android color 4287392042 looks on a white background.

Color Contrast Check

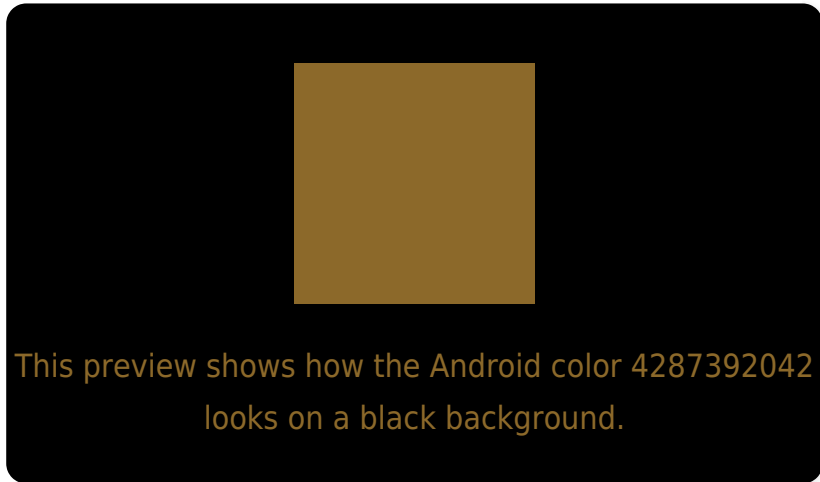
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4287392042 Background



This preview shows how black text looks on a background with the Android color 4287392042.



This preview shows how white text looks on a background with the Android color 4287392042.

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
4287392042

Protanopia
4286345004

Deuteranopia
4287326762



Tritanopia
4287652458

Trichromacy



Original Color
4287392042

Protanomaly
4286737707

Deuteranomaly
4287326762

Tritanomaly
4287587667

Monochromacy



Original Color
4287392042

Achromatopsia
4285295724

Achromatomaly
4286081876

CSS Examples

Text

The CSS property to change the color of the text to Android 4287392042 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(140, 105, 42)` looks like.

```
.text, #text, p{  
    color:rgb(140, 105, 42)  
}
```

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(140, 105, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 105, 42) }
```

Border

The CSS property to change the border of an element to Android 4287392042 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(140, 105, 42) }
```

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

```
.border{ border-color:rgb(140, 105, 42) }
```

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

Here you see how a box with a 4 pixel rgb(140, 105, 42) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 105, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 105, 42);  
box-shadow:4px 4px 4px 4px rgb(140, 105,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4287392042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 105, 42) }
```

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

```
.background{ background-color: rgb(140,  
105, 42) }
```

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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