

Converting Colors

Android(4288964895)

Have a look what the booklet for
Android(4288964895) contains.

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Color

Android(4288964895)

Conversions

Conversions Part 1

Format	Color
Hex	A4691F
RGB	164, 105, 31
RGB Percent	64%, 41%, 12%
CMY	0.3569, 0.5882, 0.8784
CMYK	0.00, 0.36, 0.81, 0.36
HSL	33°, 68%, 38%
HSV	33°, 81%, 64%
XYZ	20.6087, 18.0946, 3.7027
YIQ	114.2050, 58.9180, -10.5060

Conversions

Conversions Part 2

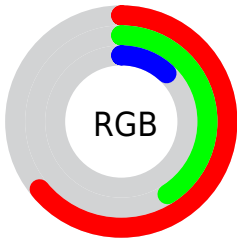
Format	Color
RYB	137, 164, 31
Decimal	10774815
CIELab	49.61, 17.58, 48.33
CIElCh	50, 51.423, 70.012
Yxy	18.0946, 0.4860, 0.4267
Android (android.graphics.Color)	4288964895 (0xFFA4691F)
YUV	114.2050, -41.0201, 43.6702
Hunter-Lab	42.5377, 12.0389, 24.6155

Details

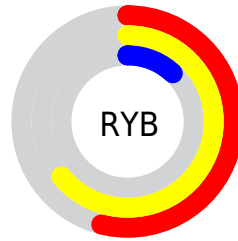
The Android color **4288964895** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280244900**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4292844625**, and **4285217280** is the 20% darker color. If you saturate the color by 10%, you get **4288963087**, and if you desaturate by 10%, it is **4288966703**.

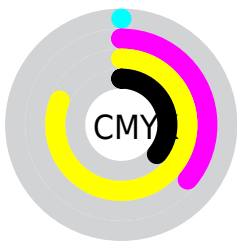
Distribution



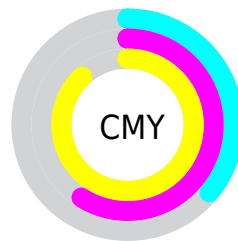
- Red (64%)
- Green (41%)
- Blue (12%)



- Red (54%)
- Yellow (64%)
- Blue (12%)



- Cyan (0%)
- Magenta (36%)
- Yellow (81%)
- Black (36%)



- Cyan (36%)
- Magenta (59%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288964895 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 4288964895 by changing the saturation by 10% instead.



4288964895



4288964895

4294967295



4287058177



4292844625



4285217280



4294883179



4283376640



4294955909



4281667328



4294963104



4280090625



4294967228



4278190080



4294967256



4294967285



4288964895



4288964895

■ 4288963087

■ 4288966703

■ 4288961280

■ 4288968768

■ 4288970576

■ 4288972385

■ 4288974193

■ 4288976257

■ 4288978066

■ 4288979874

■ 4288981683

Harmonies

Analogous

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



4290598720



4288964895



4286543892

Triad

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



4288964895



4278225796



4287325369

Complementary

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



4288964895



4280244900

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.



4281693900



4288964895



4278225325

Square

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



4288964895



4278225238



4278223816



4290138773

Rectangle

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



4288964895



4284579875



4278223816



4285950658

Sweetspot

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



4288964895



4292263843



4288946011



4285226316



4293651435



4285229931

Same Dimension

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



4288964895



4292246022



4288521247



4283584073



4287713536



4279372288

Inverse Universe

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



4280244900



4278608854



4280688548



4282994002



4278206609



4278192146

Previews

White Background



This preview shows how the Android color 4288964895 looks on a white background.

Color Contrast Check

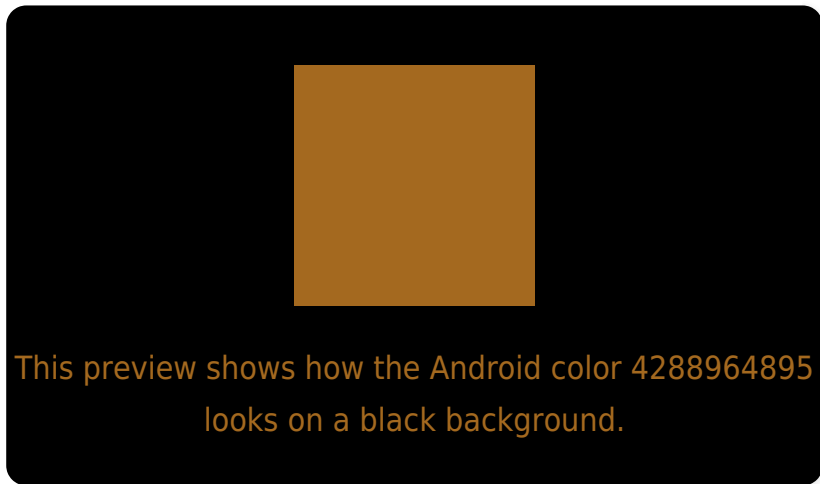
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288964895 Background



This preview shows how black text looks on a background with the Android color 4288964895.



This preview shows how white text looks on a background with the Android color 4288964895.

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

4288964895

Protanopia

4286936867

Deuteranopia

4287983644

Trichromacy



Original Color
4288964895

Protanomaly
4287656482

Deuteranomaly
4288310557

Tritanomaly
4289160526

Monochromacy



Original Color
4288964895

Achromatopsia
4285690482

Achromatomaly
4286869332

CSS Examples

Text

The CSS property to change the color of the text to Android 4288964895 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(164, 105, 31)` looks like.

```
.text, #text, p{  
    color:rgb(164, 105, 31)  
}
```

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(164, 105, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 105, 31) }
```

Border

The CSS property to change the border of an element to Android 4288964895 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(164, 105, 31) }
```

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

```
.border{ border-color:rgb(164, 105, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 105, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 105, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 105, 31);  
box-shadow:4px 4px 4px 4px rgb(164, 105,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4288964895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 105, 31) }
```

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

```
.background{ background-color: rgb(164,  
105, 31) }
```

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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