

Converting Colors

Android(4287269391)

Have a look what the booklet for
Android(4287269391) contains.

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Color

Android(4287269391)

Conversions

Conversions Part 1

Format	Color
Hex	8A8A0F
RGB	138, 138, 15
RGB Percent	54%, 54%, 6%
CMY	0.4588, 0.4588, 0.9412
CMYK	0.00, 0.00, 0.89, 0.46
HSL	60°, 80%, 30%
HSV	60°, 89%, 54%
XYZ	19.6559, 23.6147, 3.9741
YIQ	123.9780, 39.4830, -38.2530

Conversions

Conversions Part 2

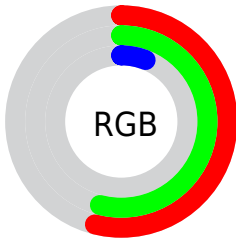
Format	Color
R_{YB}	15, 138, 15
Decimal	9079311
CIE Lab	55.70, -13.37, 57.28
CIE LCh	56, 58.819, 103.140
Yxy	23.6147, 0.4160, 0.4998
Android (android.graphics.Color)	4287269391 (0xFF8A8A0F)
YUV	123.9780, -53.7262, 12.2973
Hunter-Lab	48.5950, -12.8407, 29.1678

Details

The Android color **4287269391** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4279177098**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4291018571**, and **4283717632** is the 20% darker color. If you saturate the color by 10%, you get **4287269377**, and if you desaturate by 10%, it is **4287269405**.

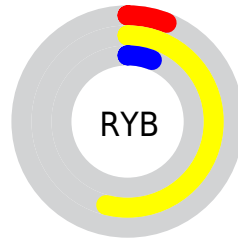
Distribution



Red (54%)

Green (54%)

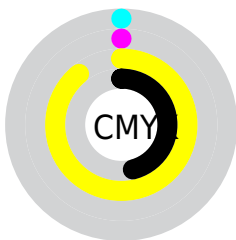
Blue (6%)



Red (6%)

Yellow (54%)

Blue (6%)

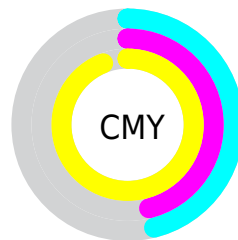


Cyan (0%)

Magenta (0%)

Yellow (89%)

Black (46%)



Cyan (46%)

Magenta (46%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287269391 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 4287269391 by changing the saturation by 10% instead.



4287269391



4287269391

4294967295



4285493504



4291018571



4283717632



4292926310



4282007808



4294834048



4280298240



4294967196



4278196224



4294967224



4278190080



4294967252



4294967281



4287269391



4287269391

■ 4287269377

■ 4287269405

■ 4287269376

■ 4287269419

■ 4287269432

■ 4287269446

■ 4287269460

■ 4287269474

■ 4287269488

■ 4287269501

■ 4287269515

Harmonies

Analogous

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



4290213914



4287269391



4283471413

Triad

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



4287269391



4278229962



4292041124

Complementary

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



4287269391



4279177098

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.



4288966353



4287269391



4278227943

Square

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



4287269391



4278230683



4282811625



4293022833

Rectangle

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



4287269391



4278229589



4282811625



4291256245

Sweetspot

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



4287269391



4289966978



4287237903



4284045629



4292467161



4284045657

Same Dimension

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



4287269391



4289966848



4283271695



4282729790



4286940416



4278519040

Inverse Universe

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



4279177098



4278190259



4283240330



4282269253



4278190213



4278190085

Previews

White Background



This preview shows how the Android color 4287269391 looks on a white background.

Color Contrast Check

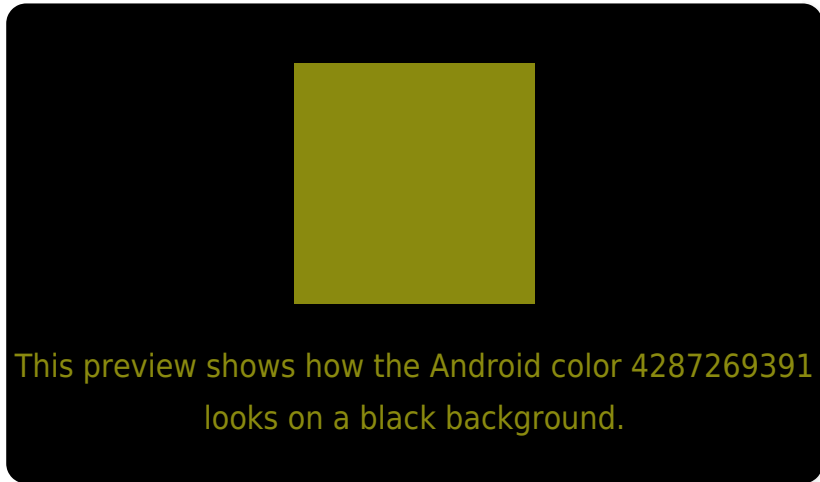
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 4287269391 Background



This preview shows how black text looks on a background with the Android color 4287269391.



This preview shows how white text looks on a background with the Android color 4287269391.

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
4287269391

Protanopia
4288054797

Deuteranopia
4289232665

Trichromacy



Original Color
4287269391

Protanomaly
4287792910

Deuteranomaly
4288512789

Tritanomaly
4287661149

Monochromacy



Original Color
4287269391

Achromatopsia
4286348412

Achromatomaly
4286677332

CSS Examples

Text

The CSS property to change the color of the text to Android 4287269391 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(138, 138, 15)` looks like.

```
.text, #text, p{  
    color:rgb(138, 138, 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(138, 138, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 138, 15) }
```

Border

The CSS property to change the border of an element to Android 4287269391 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(138, 138, 15) }
```

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

```
.border{ border-color:rgb(138, 138, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 138, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 138, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 138, 15);  
box-shadow:4px 4px 4px 4px rgb(138, 138,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4287269391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 138, 15) }
```

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

```
.background{ background-color: rgb(138,  
138, 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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