

Converting Colors

Android(4287266329)

Have a look what the booklet for
Android(4287266329) contains.

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Color

Android(4287266329)

Conversions

Conversions Part 1

Format	Color
Hex	8A7E19
RGB	138, 126, 25
RGB Percent	54%, 49%, 10%
CMY	0.4588, 0.5059, 0.9020
CMYK	0.00, 0.09, 0.82, 0.46
HSL	54°, 69%, 32%
HSV	54°, 82%, 54%
XYZ	18.1176, 20.3952, 3.9015
YIQ	118.0740, 39.5730, -28.8670

Conversions

Conversions Part 2

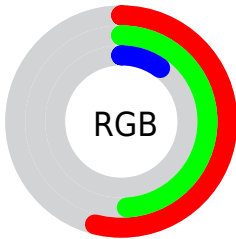
Format	Color
R_{YB}	38, 138, 25
Decimal	9076249
CIE Lab	52.28, -6.56, 51.79
CIE LCh	52, 52.204, 97.218
Yxy	20.3952, 0.4272, 0.4809
Android (android.graphics.Color)	4287266329 (0xFF8A7E19)
YUV	118.0740, -45.8855, 17.4751
Hunter-Lab	45.1610, -7.4217, 26.4906

Details

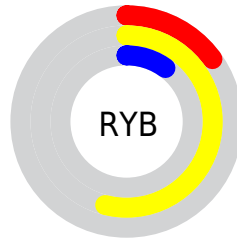
The Android color **4287266329** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4279838090**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4290949711**, and **4283714816** is the 20% darker color. If you saturate the color by 10%, you get **4287266059**, and if you desaturate by 10%, it is **4287266599**.

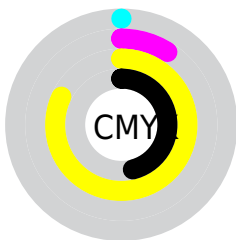
Distribution



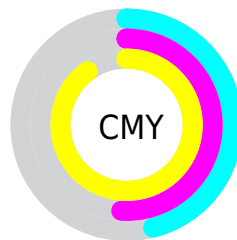
- Red (54%)
- Green (49%)
- Blue (10%)



- Red (15%)
- Yellow (54%)
- Blue (10%)



- Cyan (0%)
- Magenta (9%)
- Yellow (82%)
- Black (46%)



- Cyan (46%)
- Magenta (51%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287266329 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 4287266329 by changing the saturation by 10% instead.



4287266329



4287266329

4294967295



4285490432



4290949711



4283714816



4292922985



4282005248



4294830723



4280361472



4294967199



4278193408



4294967226



4278190080



4294967255



4294967283



4287266329



4287266329

■ 4287266059

■ 4287266599

■ 4287265536

■ 4287267125

■ 4287267394

■ 4287267920

■ 4287268190

■ 4287268716

■ 4287268986

■ 4287269511

■ 4287269781

Harmonies

Analogous

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



4289687079



4287266329



4284188976

Triad

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



4287266329



4278227378



4290468512

Complementary

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



4287266329



4279838090

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.



4287458500



4287266329



4278225871

Square

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



4287266329



4278227591



4281237206



4291711604

Rectangle

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



4287266329



4281110090



4281237206



4289683374

Sweetspot

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



4287266329



4289965702



4287240486



4284044862



4292467161



4284045657

Same Dimension

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



4287266329



4289961988



4284451353



4282729534



4286936832



4278519040

Inverse Universe

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



4279838090



4278458035



4282653066



4282269509



4278193797



4278190341

Previews

White Background



This preview shows how the Android color 4287266329 looks on a white background.

Color Contrast Check

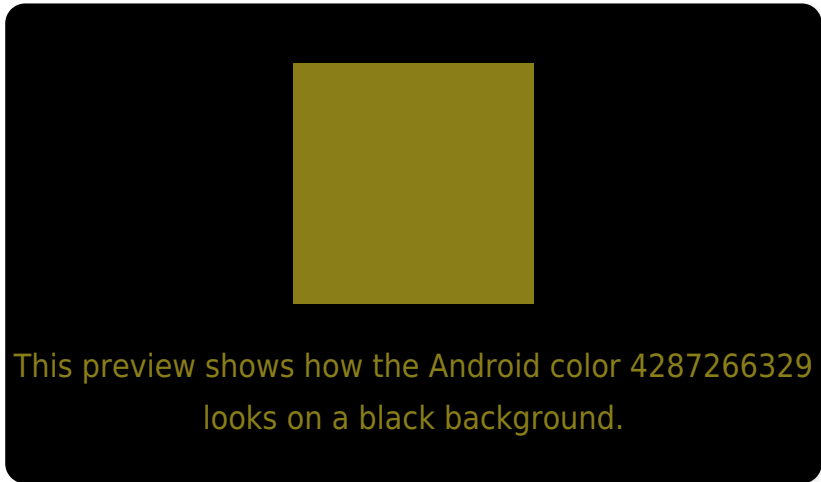
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287266329 Background



This preview shows how black text looks on a background with the Android color 4287266329.



This preview shows how white text looks on a background with the Android color 4287266329.

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


4287266329

Protanopia

4287397145

Deuteranopia

4288509469



Tritanopia
4287722878

Trichromacy



Original Color
4287266329

Protanomaly
4287331609

Deuteranomaly
4288051484

Tritanomaly
4287527001

Monochromacy



Original Color
4287266329

Achromatopsia
4285953654

Achromatomaly
4286413140

CSS Examples

Text

The CSS property to change the color of the text to Android 4287266329 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, 126, 25)` looks like.

```
.text, #text, p{  
    color:rgb(138, 126, 25)  
}
```

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, 126, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 126, 25) }
```

Border

The CSS property to change the border of an element to Android 4287266329 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, 126, 25) }
```

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

```
.border{ border-color:rgb(138, 126, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 126, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 126, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 126, 25);  
box-shadow:4px 4px 4px 4px rgb(138, 126,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4287266329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 126, 25) }
```

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

```
.background{ background-color: rgb(138,  
126, 25) }
```

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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