

Converting Colors

Android(4288712492)

Have a look what the booklet for
Android(4288712492) contains.

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Color

Android(4288712492)

Conversions

Conversions Part 1

Format	Color
Hex	A08F2C
RGB	160, 143, 44
RGB Percent	63%, 56%, 17%
CMY	0.3725, 0.4392, 0.8275
CMYK	0.00, 0.11, 0.72, 0.37
HSL	51°, 57%, 40%
HSV	51°, 72%, 63%
XYZ	24.7743, 27.3004, 6.3466
YIQ	136.7970, 41.9110, -27.1850

Conversions

Conversions Part 2

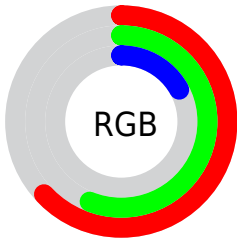
Format	Color
RYB	64, 160, 44
Decimal	10522412
CIELab	59.25, -4.97, 52.20
CIELCh	59, 52.434, 95.436
Yxy	27.3004, 0.4241, 0.4673
Android (android.graphics.Color)	4288712492 (0xFFA08F2C)
YUV	136.7970, -45.7489, 20.3490
Hunter-Lab	52.2497, -6.8010, 29.3730

Details

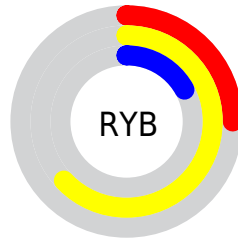
The Android color `4288712492` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4281089440`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292527200`, and `4285095168` is the 20% darker color. If you saturate the color by 10%, you get `4288711964`, and if you desaturate by 10%, it is `4288713020`.

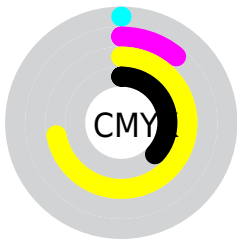
Distribution



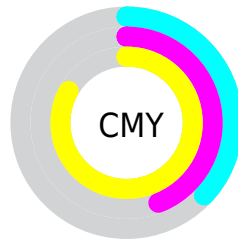
- Red (63%)
- Green (56%)
- Blue (17%)



- Red (25%)
- Yellow (63%)
- Blue (17%)



- Cyan (0%)
- Magenta (11%)
- Yellow (72%)
- Black (37%)



- Cyan (37%)
- Magenta (44%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288712492 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 4288712492 by changing the saturation by 10% instead.



4288712492



4288712492

4294967295



4286871053



4292527200



4285095168



4294434939



4283385344



4294966677



4281675776



4294967217



4280032000



4294967245



4278190080



4294967274



4288712492



4288712492



4288711964



4288713020

■ 4288711180

■ 4288713804

■ 4288710912

■ 4288714332

■ 4288714860

■ 4288715644

■ 4288716172

■ 4288716700

■ 4288717484

■ 4288718012

Harmonies

Analogous

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



4291198521



4288712492



4285569855

Triad

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



4288712492



4278232259



4291653046

Complementary

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



4288712492



4281089440

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.



4288446426



4288712492



4278230754

Square

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



4288712492



4278232470



4282421738



4293027208

Rectangle

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



4288712492



4282753368



4282421738



4290802372

Sweetspot

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



4288712492



4291938979



4288687165



4285097293



4293454056



4285098345

Same Dimension

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



4288712492



4291933723



4286029868



4283387463



4287592960



4279176448

Inverse Universe

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



4281089440



4279973585



4283772064



4282861647



4278195599



4278190607

Previews

White Background



This preview shows how the Android color 4288712492 looks on a white background.

Color Contrast Check

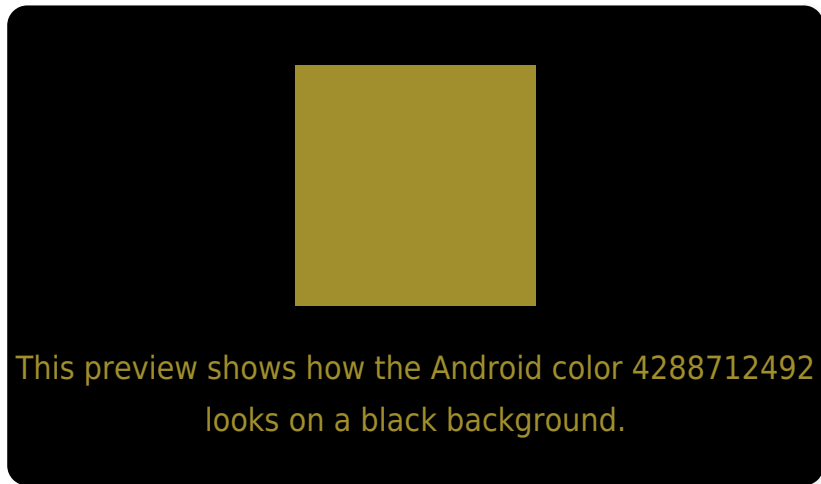
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288712492 Background



This preview shows how black text looks on a background with the Android color 4288712492.



This preview shows how white text looks on a background with the Android color 4288712492.

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
4288712492

Protanopia
4288712492

Deuteranopia
4289955887

Trichromacy



Original Color

4288712492

Protanomaly

4288712492

Deuteranomaly

4289497902

Tritanomaly

4289038700

Monochromacy



Original Color

4288712492

Achromatopsia

4287203721

Achromatomaly

4287728487

CSS Examples

Text

The CSS property to change the color of the text to Android 4288712492 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(160, 143, 44)` looks like.

```
.text, #text, p{  
    color:rgb(160, 143, 44)  
}
```

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(160, 143, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 143, 44) }
```

Border

The CSS property to change the border of an element to Android 4288712492 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(160, 143, 44) }
```

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

```
.border{ border-color:rgb(160, 143, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 143, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 143, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 143, 44);  
box-shadow:4px 4px 4px 4px rgb(160, 143,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4288712492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 143, 44) }
```

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

```
.background{ background-color: rgb(160,  
143, 44) }
```

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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