

Converting Colors

Android(4290219599)

Have a look what the booklet for
Android(4290219599) contains.

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Color

Android(4290219599)

Conversions

Conversions Part 1

Format	Color
Hex	B78E4F
RGB	183, 142, 79
RGB Percent	72%, 56%, 31%
CMY	0.2824, 0.4431, 0.6902
CMYK	0.00, 0.22, 0.57, 0.28
HSL	36°, 42%, 51%
HSV	36°, 57%, 72%
XYZ	30.6127, 29.9778, 11.5700
YIQ	147.0770, 44.6590, -10.9010

Conversions

Conversions Part 2

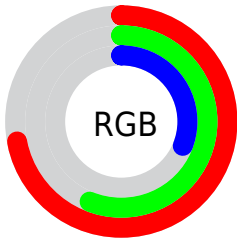
Format	Color
RYB	147, 183, 79
Decimal	12029519
CIELab	61.64, 8.10, 39.12
CIELCh	62, 39.953, 78.302
Yxy	29.9778, 0.4242, 0.4154
Android (android.graphics.Color)	4290219599 (0xFFB78E4F)
YUV	147.0770, -33.5620, 31.5045
Hunter-Lab	54.7520, 3.9863, 25.7975

Details

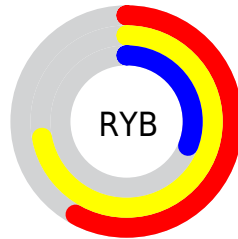
The Android color **4290219599** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283398327**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294034562**, and **4286536735** is the 20% darker color. If you saturate the color by 10%, you get **4290217789**, and if you desaturate by 10%, it is **4290221409**.

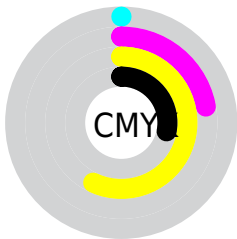
Distribution



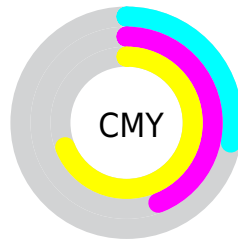
- Red (72%)
- Green (56%)
- Blue (31%)



- Red (58%)
- Yellow (72%)
- Blue (31%)



- Cyan (0%)
- Magenta (22%)
- Yellow (57%)
- Black (28%)



- Cyan (28%)
- Magenta (44%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290219599 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 4290219599 by changing the saturation by 10% instead.



4290219599



4290219599

4294967295



4288377911



4294034562



4286536735



4294959004



4284761349



4294966455



4283051520



4294967251



4281342464



4294967280



4279762944



4278190080



4290219599



4290219599



4290217789



4290221409

4290215978

4290223220

4290213912

4290225286

4290212102

4290227096

4290211584

4290228907

4290230717

4290232783

4290234593

4290236404

Harmonies

Analogous

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



4291789409



4290219599



4287994448

Triad

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



4290219599



4278233002



4289955012

Complementary

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



4290219599



4283398327

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.



4286812632



4290219599



4278232265

Square

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



4290219599



4281902725



4282162650



4291852964

Rectangle

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



4290219599



4286292060



4282162650



4289038541

Sweetspot

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



4290219599



4293778885



4290203513



4286082656



4294440951



4286085240

Same Dimension

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



4290219599



4293766732



4289574735



4284242003



4288437760



4280029440

Inverse Universe

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



4283398327



4283206637



4284043191



4283651676



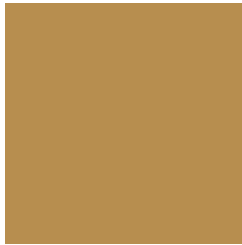
4278205852



4278192924

Previews

White Background



This preview shows how the Android color 4290219599 looks on a white background.

Color Contrast Check

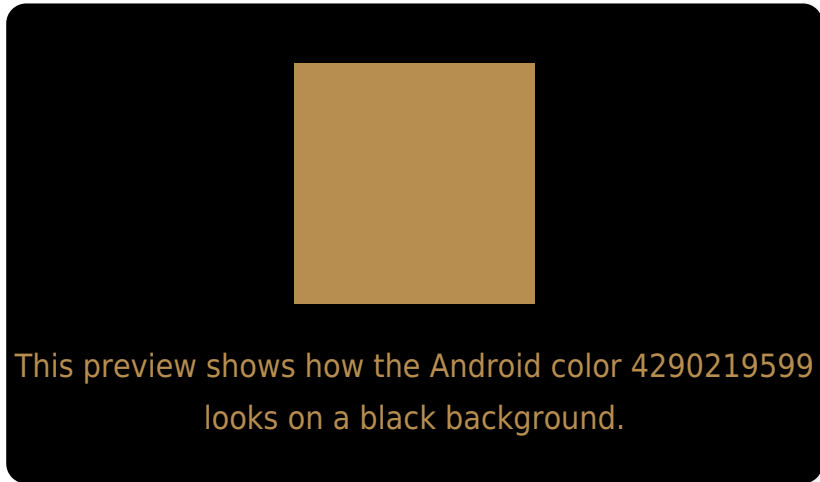
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

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

Android 4290219599 Background



This preview shows how black text looks on a background with the Android color 4290219599.



This preview shows how white text looks on a background with the Android color 4290219599.

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
4290219599

Protanopia
4288976209

Deuteranopia
4290219599

Trichromacy



Original Color
4290219599

Protanomaly
4289434192

Deuteranomaly
4290219599

Tritanomaly
4290414969

Monochromacy



Original Color
4290219599

Achromatopsia
4287861651

Achromatomaly
4288713082

CSS Examples

Text

The CSS property to change the color of the text to Android 4290219599 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(183, 142, 79)` looks like.

```
.text, #text, p{  
    color:rgb(183, 142, 79)  
}
```

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(183, 142, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 142, 79) }
```

Border

The CSS property to change the border of an element to Android 4290219599 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(183, 142, 79) }
```

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

```
.border{ border-color:rgb(183, 142, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 142, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 142, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 142, 79);  
box-shadow:4px 4px 4px 4px rgb(183, 142,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4290219599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 142, 79) }
```

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

```
.background{ background-color: rgb(183,  
142, 79) }
```

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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