

Converting Colors

Android(4291399023)

Have a look what the booklet for
Android(4291399023) contains.

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Color

Android(4291399023)

Conversions

Conversions Part 1

Format	Color
Hex	C98D6F
RGB	201, 141, 111
RGB Percent	79%, 55%, 44%
CMY	0.2118, 0.4471, 0.5647
CMYK	0.00, 0.30, 0.45, 0.21
HSL	20°, 45%, 61%
HSV	20°, 45%, 79%
XYZ	36.4815, 32.6150, 19.4115
YIQ	155.5200, 45.3900, 3.3900

Conversions

Conversions Part 2

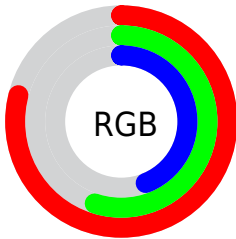
Format	Color
R_{YB}	201, 156, 111
Decimal	13208943
CIE _{Lab}	63.85, 19.20, 25.11
CIE _{LCh}	64, 31.604, 52.597
Yxy	32.6150, 0.4122, 0.3685
Android (android.graphics.Color)	4291399023 (0xFFC98D6F)
YUV	155.5200, -21.9484, 39.8860
Hunter-Lab	57.1095, 14.0840, 19.8240

Details

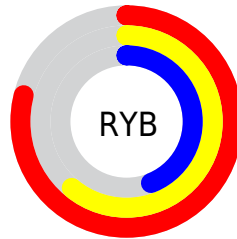
The Android color `4291399023` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4285508553`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294951843`, and `4287716159` is the 20% darker color. If you saturate the color by 10%, you get `4291395675`, and if you desaturate by 10%, it is `4291402371`.

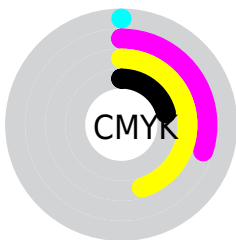
Distribution



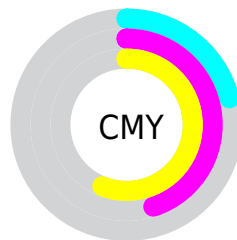
- Red (79%)
- Green (55%)
- Blue (44%)



- Red (79%)
- Yellow (61%)
- Blue (44%)



- Cyan (0%)
- Magenta (30%)
- Yellow (45%)
- Black (21%)



- Cyan (21%)
- Magenta (45%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291399023 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 4291399023 by changing the saturation by 10% instead.



4291399023



4291399023

4294967295



4289491798



4294951843



4287716159



4294959038



4285874984



4294966490



4284165139



4294967286



4282455552



4280877056



4278190080



4291399023




4291399023



4291395675




4291402371

 4291392071

 4291405975

 4291388723

 4291409323

 4291385119

 4291412927

 4291381771

 4291416276

 4291379968

 4291419624

 4291423228

 4291426559

 4291428351

Harmonies

Analogous

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



4291987078



4291399023



4290025315

Triad

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



4291399023



4283804306



4287928015

Complementary

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



4291399023



4285508553

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.



4285112530



4291399023



4281969327

Square

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



4291399023



4286097016



4282427079



4290284733

Rectangle

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



4291399023



4288847203



4282427079



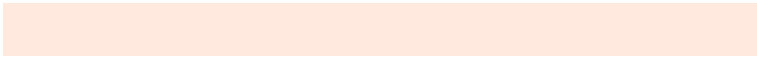
4287011281

Sweetspot

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



4291399023



4294961630



4291391403



4286607979



4278190080



4286611584

Same Dimension

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



4291399023



4294943605



4291410543



4284702042



4288886272



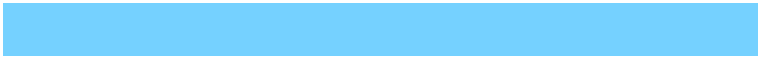
4280552448

Inverse Universe

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



4285508553



4285911551



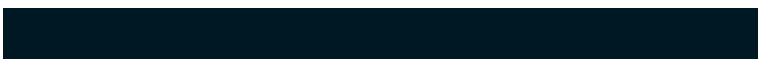
4285497033



4284112995



4278218147



4278196260

Previews

White Background



This preview shows how the Android color 4291399023 looks on a white background.

Color Contrast Check

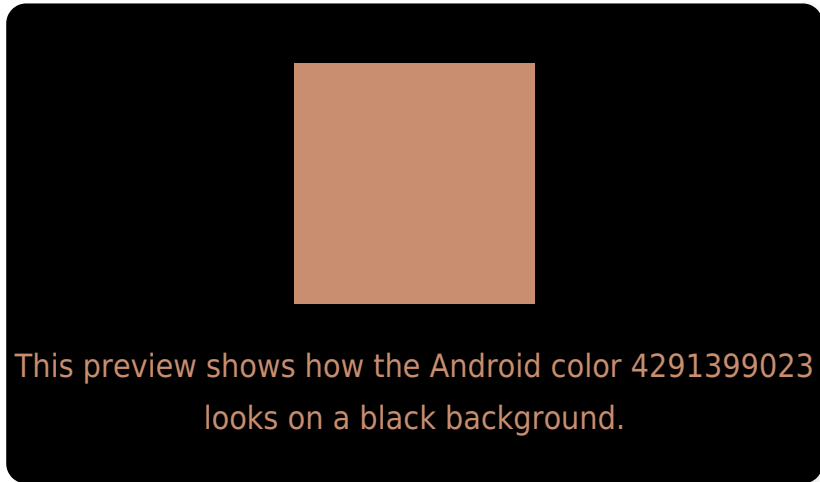
Large Text (above 18pt) WCAG AA × Fail

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

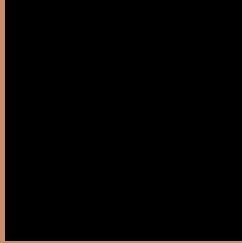
Any Text WCAG AA ✓ Pass

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 4291399023 Background



This preview shows how black text looks on a background with the Android color 4291399023.




This preview shows how white text looks on a background with the Android color 4291399023.

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





Tritanopia
4291594386

Trichromacy



Original Color
4291399023

Protanomaly
4289959539

Deuteranomaly
4290679150

Tritanomaly
4291529349

Monochromacy



Original Color
4291399023

Achromatopsia
4288453788

Achromatomaly
4289501068

CSS Examples

Text

The CSS property to change the color of the text to Android 4291399023 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(201, 141, 111)` looks like.

```
.text, #text, p{  
    color:rgb(201, 141, 111)  
}
```

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(201, 141, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 141, 111) }
```

Border

The CSS property to change the border of an element to Android 4291399023 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(201, 141, 111) }
```

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

```
.border{ border-color:rgb(201, 141, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 141, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 141, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 141, 111);  
box-shadow:4px 4px 4px 4px rgb(201, 141,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4291399023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 141, 111) }
```

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

```
.background{ background-color: rgb(201,  
141, 111) }
```

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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