

Converting Colors

Android(4283109895)

Have a look what the booklet for
Android(4283109895) contains.

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Color

Android(4283109895)

Conversions

Conversions Part 1

Format	Color
Hex	4B1207
RGB	75, 18, 7
RGB Percent	29%, 7%, 3%
CMY	0.7059, 0.9294, 0.9725
CMYK	0.00, 0.76, 0.91, 0.71
HSL	10°, 83%, 16%
HSV	10°, 91%, 29%
XYZ	3.1563, 1.9438, 0.4098
YIQ	33.7890, 37.5030, 8.6630

Conversions

Conversions Part 2

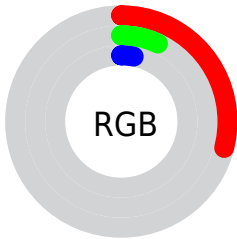
Format	Color
RYB	75, 20, 7
Decimal	4919815
CIELab	15.19, 26.28, 20.33
CIELCh	15, 33.220, 37.726
Yxy	1.9438, 0.5728, 0.3528
Android (android.graphics.Color)	4283109895 (0xFF4B1207)
YUV	33.7890, -13.2070, 36.1420
Hunter-Lab	13.9421, 16.0116, 8.0165

Details

The Android color **4283109895** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278665291**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4286595124**, and **4279107584** is the 20% darker color. If you saturate the color by 10%, you get **4283108352**, and if you desaturate by 10%, it is **4283111439**.

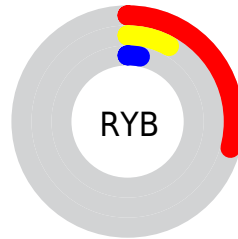
Distribution



Red (29%)

Green (7%)

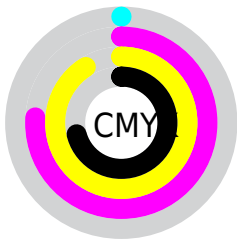
Blue (3%)



Red (29%)

Yellow (8%)

Blue (3%)

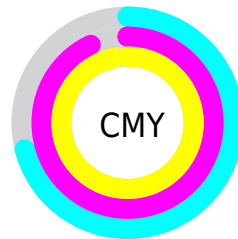


Cyan (0%)

Magenta (76%)

Yellow (91%)

Black (71%)



Cyan (71%)

Magenta (93%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283109895 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 4283109895 by changing the saturation by 10% instead.

 4283109895

 4283109895

 4294965991

 4281401344

 4286595124

 4279107584

 4288436554

 4278190080

 4290343522

 4292250747

 4294157973

 4294951600

 4294958795

 4283109895

 4283109895

■ 4283108352

■ 4283111439

■ 4283113238

■ 4283114782

■ 4283116325

■ 4283117869

■ 4283119668

■ 4283121212

■ 4283122755

■ 4283124555

Harmonies

Analogous

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



4283369761



4283109895



4282260992

Triad

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



4283109895



4278202131



4278200149

Complementary

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



4283109895



4278665291

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.



4278201682



4283109895



4278202412

Square

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



4283109895



4279446528



4278202434



4281146700

Rectangle

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



4283109895



4281476096



4278202434



4278200917

Sweetspot

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



4283109895



4284566343



4283107137



4281344801



4289769648



4281348144

Same Dimension

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



4283109895



4284551168



4283118343



4280689442



4284878848



4293272832

Inverse Universe

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



4278665291



4278210913



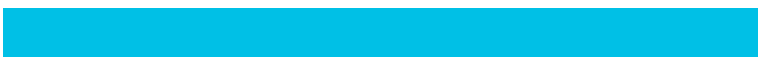
4278656843



4280428070



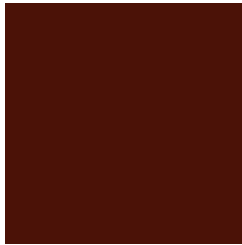
4278211942



4278239462

Previews

White Background



This preview shows how the Android color 4283109895 looks on a white background.

Color Contrast Check

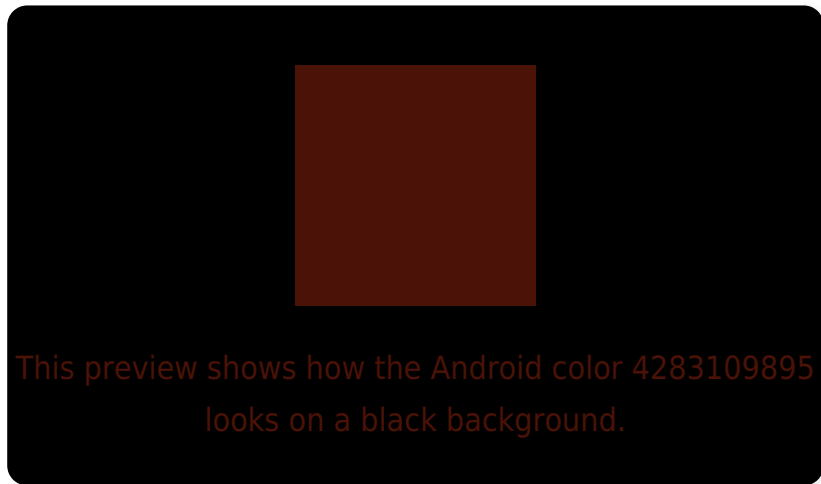
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

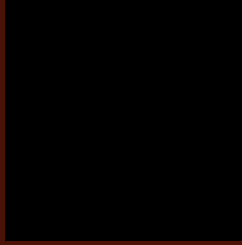
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4283109895 Background



This preview shows how black text looks on a background with the Android color 4283109895.

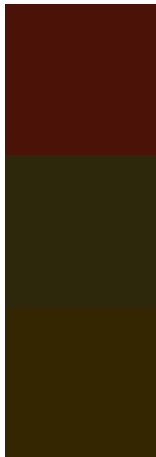


This preview shows how white text looks on a background with the Android color 4283109895.

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
4283109895

Protanopia
4281149452

Deuteranopia
4281542144

Trichromacy



Original Color
4283109895

Protanomaly
4281868298

Deuteranomaly
4282130179

Tritanomaly
4283109645

Monochromacy



Original Color
4283109895

Achromatopsia
4280427042

Achromatomaly
4281408536

CSS Examples

Text

The CSS property to change the color of the text to Android 4283109895 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(75, 18, 7)` looks like.

```
.text, #text, p{  
    color:rgb(75, 18, 7)  
}
```

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(75, 18, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 18, 7) }
```

Border

The CSS property to change the border of an element to Android 4283109895 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(75, 18, 7) }
```

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

```
.border{ border-color:rgb(75, 18, 7) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 18, 7)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 18, 7); -webkit-box-shadow:4px  
4px 4px 4px rgb(75, 18, 7); box-shadow:4px  
4px 4px 4px rgb(75, 18, 7) }
```

Background

The CSS property to change the background color of an element to Android 4283109895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 18, 7) }
```

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

```
.background{ background-color: rgb(75, 18,  
7) }
```

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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