

Converting Colors

Android(4287704345)

Have a look what the booklet for
Android(4287704345) contains.

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Color

Android(4287704345)

Conversions

Conversions Part 1

Format	Color
Hex	912D19
RGB	145, 45, 25
RGB Percent	57%, 18%, 10%
CMY	0.4314, 0.8235, 0.9020
CMYK	0.00, 0.69, 0.83, 0.43
HSL	10°, 71%, 33%
HSV	10°, 83%, 57%
XYZ	12.7909, 7.9667, 1.7833
YIQ	72.6200, 66.0200, 14.9800

Conversions

Conversions Part 2

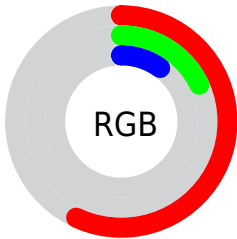
Format	Color
R_{YB}	145, 49, 25
Decimal	9514265
CIE Lab	33.91, 41.08, 35.27
CIE LCh	34, 54.144, 40.644
Yxy	7.9667, 0.5675, 0.3534
Android (android.graphics.Color)	4287704345 (0xFF912D19)
YUV	72.6200, -23.4767, 63.4773
Hunter-Lab	28.2253, 31.4967, 16.0118

Details

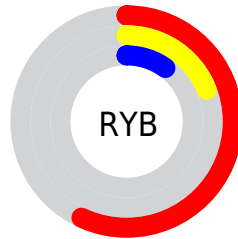
The Android color **4287704345** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4279860625**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4291649862**, and **4283891712** is the 20% darker color. If you saturate the color by 10%, you get **4287701259**, and if you desaturate by 10%, it is **4287707431**.

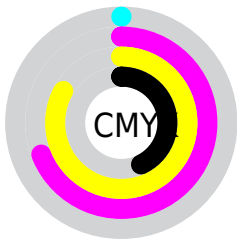
Distribution



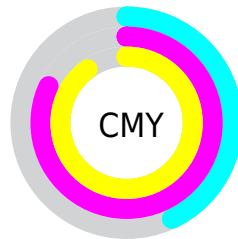
- Red (57%)
- Green (18%)
- Blue (10%)



- Red (57%)
- Yellow (19%)
- Blue (10%)



- Cyan (0%)
- Magenta (69%)
- Yellow (83%)
- Black (43%)



- Cyan (43%)
- Magenta (82%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287704345 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 4287704345 by changing the saturation by 10% instead.



4287704345



4287704345

4294967295



4285796353



4291649862



4283891712



4293688158



4282056704



4294940279



4280025089



4294947217



4278190080



4294954412



4294961863



4294967268



4287704345



4287704345

■ 4287701259

■ 4287707431

■ 4287698944

■ 4287710518

■ 4287713604

■ 4287716691

■ 4287719777

■ 4287723120

■ 4287726206

■ 4287729293

■ 4287732379

Harmonies

Analogous

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



4288289090



4287704345



4286071552

Triad

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



4287704345



4278214961



4278210725

Complementary

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



4287704345



4279860625

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.



4278213793



4287704345



4278215262

Square

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



4287704345



4280310784



4278215047



4284693650

Rectangle

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



4287704345



4284567040



4278215047



4278212007

Sweetspot

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



4287704345



4290614670



4287699325



4284368706



4292796126



4284374622

Same Dimension

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



4287704345



4290584834



4287719705



4282859840



4287043328



4278714624

Inverse Universe

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



4279860625



4278361789



4279845265



4282402375



4278219143



4278191624

Previews

White Background



This preview shows how the Android color 4287704345 looks on a white background.

Color Contrast Check

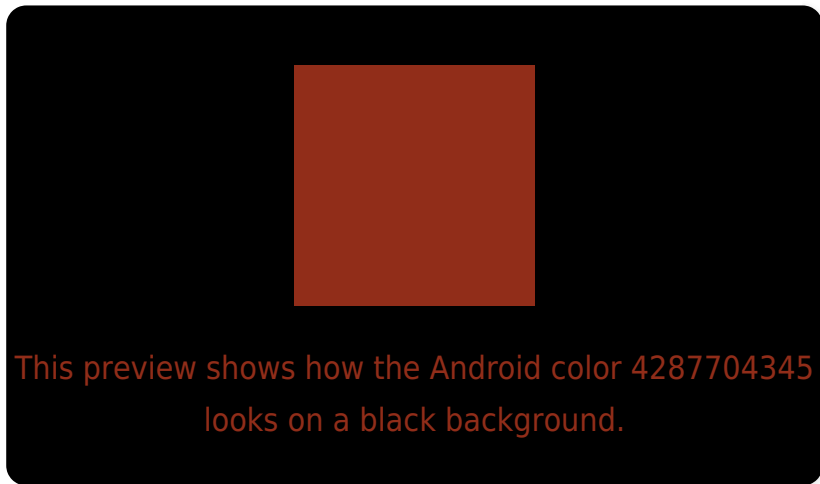
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287704345 Background



This preview shows how black text looks on a background with the Android color 4287704345.



This preview shows how white text looks on a background with the Android color 4287704345.

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
4287704345

Protanopia
4284109090

Deuteranopia
4284894478

Trichromacy



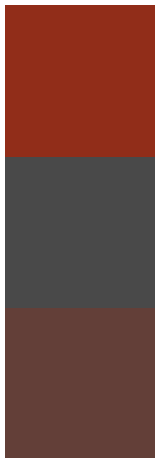
Original Color
4287704345

Protanomaly
4285416479

Deuteranomaly
4285939986

Tritanomaly
4287769638

Monochromacy



Original Color
4287704345

Achromatopsia
4282992969

Achromatomaly
4284694328

CSS Examples

Text

The CSS property to change the color of the text to Android 4287704345 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(145, 45, 25)` looks like.

```
.text, #text, p{  
    color:rgb(145, 45, 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(145, 45, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 45, 25) }
```

Border

The CSS property to change the border of an element to Android 4287704345 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(145, 45, 25) }
```

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

```
.border{ border-color:rgb(145, 45, 25) }
```

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

Here you see how a box with a 4 pixel rgb(145, 45, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 45, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 45, 25);  
box-shadow:4px 4px 4px 4px rgb(145, 45,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4287704345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 45, 25) }
```

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

```
.background{ background-color: rgb(145, 45,  
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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