

Converting Colors

Android(4292745511)

Have a look what the booklet for
Android(4292745511) contains.

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Color

Android(4292745511)

Conversions

Conversions Part 1

Format	Color
Hex	DE1927
RGB	222, 25, 39
RGB Percent	87%, 10%, 15%
CMY	0.1294, 0.9020, 0.8471
CMYK	0.00, 0.89, 0.82, 0.13
HSL	356°, 80%, 48%
HSV	356°, 89%, 87%
XYZ	30.8380, 16.3713, 3.4541
YIQ	85.4990, 112.9180, 46.1180

Conversions

Conversions Part 2

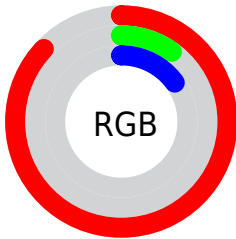
Format	Color
RYB	222, 25, 39
Decimal	14555431
CIELab	47.46, 70.05, 46.10
CIElCh	47, 83.855, 33.349
Yxy	16.3713, 0.6087, 0.3231
Android (android.graphics.Color)	4292745511 (0xFFDE1927)
YUV	85.4990, -22.9240, 119.7114
Hunter-Lab	40.4615, 65.2374, 23.2616

Details

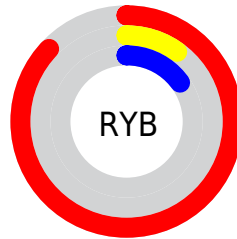
The Android color **4292745511** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4279885520**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4294926678**, and **4288479232** is the 20% darker color. If you saturate the color by 10%, you get **4292739858**, and if you desaturate by 10%, it is **4292751164**.

Distribution



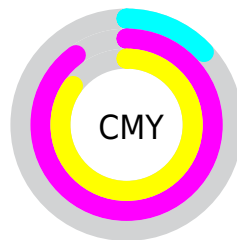
- Red (87%)
- Green (10%)
- Blue (15%)



- Red (87%)
- Yellow (10%)
- Blue (15%)



- Cyan (0%)
- Magenta (89%)
- Yellow (82%)
- Black (13%)



- Cyan (13%)
- Magenta (90%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292745511 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 4292745511 by changing the saturation by 10% instead.



4292745511



4292745511

4294967295



4290576401



4294926678



4288479232



4294934382



4286382080



4294941832



4284350465



4294949283



4282384387



4294956990



4280156161



4294964698



4278190080



4294967286



4292745511



4292745511

■ 4292739858

■ 4292751164

■ 4292739088

■ 4292756816

■ 4292762725

■ 4292768377

■ 4292774030

■ 4292779683

■ 4292785335

■ 4292791244

■ 4292796897

Harmonies

Analogous

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



4293263468



4292745511



4290400768

Triad

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



4292745511



4278225194



4278221055

Complementary

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



4292745511



4279885520

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.



4278225136



4292745511



4278226295

Square

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



4292745511



4281630976



4278226365



4285553129

Rectangle

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



4292745511



4288112640



4278226365



4278222847

Sweetspot

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



4292745511



4294949567



4291697118



4286601050



4278190080



4286611584

Same Dimension

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



4292745511



4294901778



4292766489



4285556070



4289724429



4281335811

Inverse Universe

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



4292745511



4294901778



4279864542



4285556070



4289724429



4281335811

Previews

White Background



This preview shows how the Android color 4292745511 looks on a white background.

Color Contrast Check

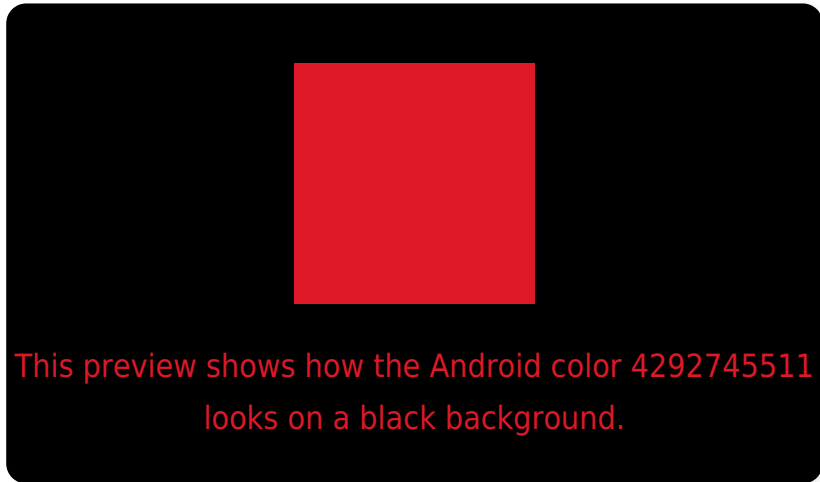
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4292745511 Background



This preview shows how black text looks on a background with the Android color 4292745511.



This preview shows how white text looks on a background with the Android color 4292745511.

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
4292745511

Protanopia
4286411324

Deuteranopia
4287589394

Trichromacy



Original Color
4292745511

Protanomaly
4288696884

Deuteranomaly
4289482266

Tritanomaly
4292746013

Monochromacy



Original Color
4292745511

Achromatopsia
4283782485

Achromatomaly
4287053636

CSS Examples

Text

The CSS property to change the color of the text to Android 4292745511 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(222, 25, 39)` looks like.

```
.text, #text, p{  
  color:rgb(222, 25, 39)  
}
```

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(222, 25, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 25, 39) }
```

Border

The CSS property to change the border of an element to Android 4292745511 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(222, 25, 39) }
```

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

```
.border{ border-color:rgb(222, 25, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 25, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 25, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 25, 39);  
box-shadow:4px 4px 4px 4px rgb(222, 25,  
39) }
```

Background

The CSS property to change the background color of an element to Android 4292745511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 25, 39) }
```

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

```
.background{ background-color: rgb(222, 25,  
39) }
```

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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