

Converting Colors

Android(4294125868)

Have a look what the booklet for
Android(4294125868) contains.

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Color

Android(4294125868)

Conversions

Conversions Part 1

Format	Color
Hex	F3292C
RGB	243, 41, 44
RGB Percent	95%, 16%, 17%
CMY	0.0471, 0.8392, 0.8275
CMYK	0.00, 0.83, 0.82, 0.05
HSL	359°, 89%, 56%
HSV	359°, 83%, 95%
XYZ	38.2097, 20.8224, 4.3881
YIQ	101.7400, 119.4290, 43.7570

Conversions

Conversions Part 2

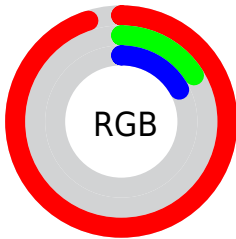
Format	Color
RYB	243, 41, 44
Decimal	15935788
CIELab	52.75, 72.66, 49.97
CIElCh	53, 88.188, 34.517
Yxy	20.8224, 0.6025, 0.3283
Android (android.graphics.Color)	4294125868 (0xFFFF3292C)
YUV	101.7400, -28.4658, 123.8850
Hunter-Lab	45.6316, 69.6121, 26.2405

Details

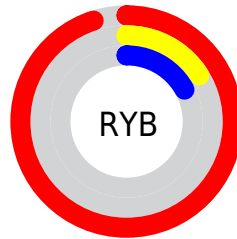
The Android color **4294125868** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4280939504**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4294929500**, and **4289789952** is the 20% darker color. If you saturate the color by 10%, you get **4294119700**, and if you desaturate by 10%, it is **4294132036**.

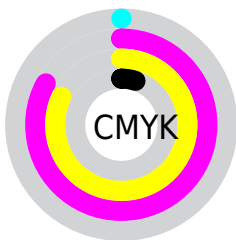
Distribution



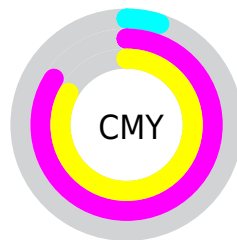
- Red (95%)
- Green (16%)
- Blue (17%)



- Red (95%)
- Yellow (16%)
- Blue (17%)



- Cyan (0%)
- Magenta (83%)
- Yellow (82%)
- Black (5%)



- Cyan (5%)
- Magenta (84%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294125868 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 4294125868 by changing the saturation by 10% instead.



4294125868



4294125868

4294967295



4291952661



4294929500



4289789952



4294937205



4287692800



4294944911



4285595648



4294952617



4283564035



4294960325



4281532418



4294967265



4278190080

4294967294



4294125868



4294125868

■ 4294119700

■ 4294132036

■ 4294115332

■ 4294138460

■ 4294144628

■ 4294150796

■ 4294156964

■ 4294163388

■ 4294169556

■ 4294175724

■ 4294180863

Harmonies

Analogous

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



4294770806



4294125868



4291518208

Triad

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



4294125868



4278229302



4278224383

Complementary

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



4294125868



4280939504

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.



4278228991



4294125868



4278230408

Square

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



4294125868



4282028032



4278230483



4286866429

Rectangle

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



4294125868



4289033728



4278230483



4278226431

Sweetspot

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



4294125868



4294950848



4293929459



4286601562



4278190080



4286611584

Same Dimension

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



4294125868



4294901764



4294150953



4286213742



4290379779



4282056705

Inverse Universe

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



4294125868



4294901764



4280914419



4286213742



4290379779



4282056705

Previews

White Background



This preview shows how the Android color 4294125868 looks on a white background.

Color Contrast Check

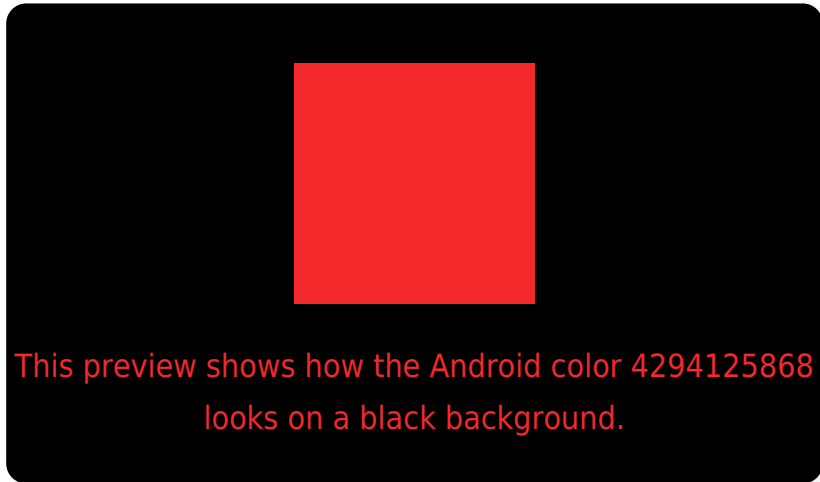
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4294125868 Background



This preview shows how black text looks on a background with the Android color 4294125868.



This preview shows how white text looks on a background with the Android color 4294125868.

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
4294125868

Protanopia
4287332162

Deuteranopia
4288641048

Trichromacy



Original Color
4294125868

Protanomaly
4289814586

Deuteranomaly
4290665247

Tritanomaly
4294126121

Monochromacy



Original Color
4294125868

Achromatopsia
4284900966

Achromatomaly
4288237649

CSS Examples

Text

The CSS property to change the color of the text to Android 4294125868 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(243, 41, 44)` looks like.

```
.text, #text, p{  
    color:rgb(243, 41, 44)  
}
```

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(243, 41, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 41, 44) }
```

Border

The CSS property to change the border of an element to Android 4294125868 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(243, 41, 44) }
```

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

```
.border{ border-color:rgb(243, 41, 44) }
```

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

Here you see how a box with a 4 pixel rgb(243, 41, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 41, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 41, 44);  
box-shadow:4px 4px 4px 4px rgb(243, 41,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4294125868 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 41, 44) }
```

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

```
.background{ background-color: rgb(243, 41,  
44) }
```

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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