

Converting Colors

Android(4293743189)

Have a look what the booklet for
Android(4293743189) contains.

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Color

Android(4293743189)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | ED5255 |
| RGB | 237, 82, 85 |
| RGB Percent | 93%, 32%, 33% |
| CMY | 0.0706, 0.6784, 0.6667 |
| CMYK | 0.00, 0.65, 0.64, 0.07 |
| HSL | 359°, 81%, 63% |
| HSV | 359°, 65%, 93% |
| XYZ | 39.5820, 24.6950, 11.2747 |
| YIQ | 128.6870, 91.4170, 33.7930 |

Conversions

Conversions Part 2

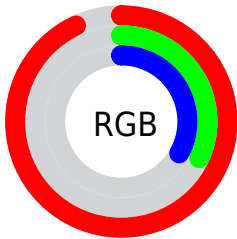
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 237, 82, 85 |
| Decimal | 15553109 |
| CIE Lab | 56.78, 59.69, 31.56 |
| CIE LCh | 57, 67.521, 27.867 |
| Yxy | 24.6950, 0.5239, 0.3269 |
| Android (android.graphics.Color) | 4293743189 (0xFFED5255) |
| YUV | 128.6870, -21.5377, 94.9905 |
| Hunter-Lab | 49.6941, 55.2133, 21.3339 |

Details

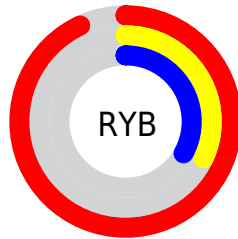
The Android color **4293743189** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **4283624938**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4294937479**, and **4289596200** is the 20% darker color. If you saturate the color by 10%, you get **4293737022**, and if you desaturate by 10%, it is **4293749356**.

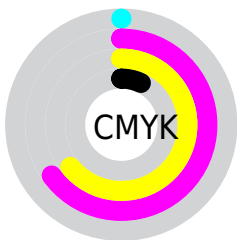
Distribution



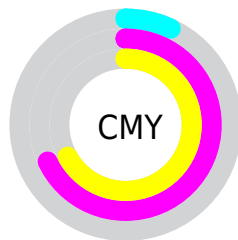
- Red (93%)
- Green (32%)
- Blue (33%)



- Red (93%)
- Yellow (32%)
- Blue (33%)



- Cyan (0%)
- Magenta (65%)
- Yellow (64%)
- Black (7%)



- Cyan (7%)
- Magenta (68%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293743189 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 4293743189 by changing the saturation by 10% instead.

 4293743189

 4293743189

4294967295

 4291638334

 4294937479

 4289596200

 4294944673

 4287561747

 4294952124

 4285595648

 4294959576

 4283564032

 4294967284

 4281729026

 4278648832

 4278190080

 4293743189

 4293743189

■ 4293737022

■ 4293749356

■ 4293731111

■ 4293755267

■ 4293724943

■ 4293761435

■ 4293722117

■ 4293767602

■ 4293773513

■ 4293779680

■ 4293785848

■ 4293787647

Harmonies

Analogous

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



4293675407



4293743189



4292045855

Triad

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



4293743189



4278230597



4278227455

Complementary

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



4293743189



4283624938

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.



4278230764



4293743189



4278231682

Square

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



4293743189



4285437184



4278231998



4286413553

Rectangle

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



4293743189



4290215168



4278231998



4278228732

Sweetspot

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



4293743189



4294954189



4293415661



4286603617



4278190080



4286611584

Same Dimension

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



4293743189



4294916156



4293761618



4285885034



4290052100



4281729025

Inverse Universe

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



4293743189



4294916156



4283606509



4285885034



4290052100



4281729025

Previews

White Background



This preview shows how the Android color 4293743189 looks on a white background.

Color Contrast Check

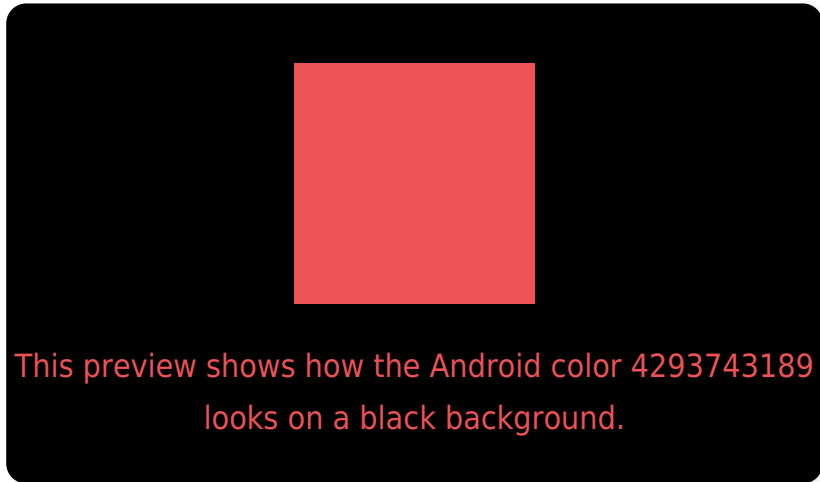
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293743189 Background



This preview shows how black text looks on a background with the Android color 4293743189.



This preview shows how white text looks on a background with the Android color 4293743189.

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



Trichromacy



Original Color
4293743189

Protanomaly
4289950819

Deuteranomaly
4290802000

Tritanomaly
4293743190

Monochromacy



Original Color
4293743189

Achromatopsia
4286677377

Achromatomaly
4289228913

CSS Examples

Text

The CSS property to change the color of the text to Android 4293743189 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(237, 82, 85)` looks like.

```
.text, #text, p{  
    color:rgb(237, 82, 85)  
}
```

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(237, 82, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 82, 85) }
```

Border

The CSS property to change the border of an element to Android 4293743189 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(237, 82, 85) }
```

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

```
.border{ border-color:rgb(237, 82, 85) }
```

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

Here you see how a box with a 4 pixel rgb(237, 82, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 82, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 82, 85);  
box-shadow:4px 4px 4px 4px rgb(237, 82,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4293743189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 82, 85) }
```

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

```
.background{ background-color: rgb(237, 82,  
85) }
```

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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