

Converting Colors

Android(4293609289)

Have a look what the booklet for
Android(4293609289) contains.

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Color

Android(4293609289)

Conversions

Conversions Part 1

Format	Color
Hex	EB4749
RGB	235, 71, 73
RGB Percent	92%, 28%, 29%
CMY	0.0784, 0.7216, 0.7137
CMYK	0.00, 0.70, 0.69, 0.08
HSL	359°, 80%, 60%
HSV	359°, 70%, 92%
XYZ	37.7168, 22.6497, 8.6873
YIQ	120.2640, 97.1020, 35.3900

Conversions

Conversions Part 2

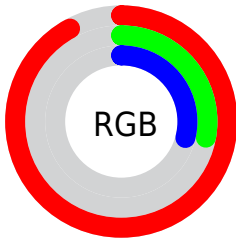
Format	Color
RYB	235, 71, 73
Decimal	15419209
CIELab	54.71, 62.64, 35.81
CIElCh	55, 72.157, 29.757
Yxy	22.6497, 0.5462, 0.3280
Android (android.graphics.Color)	4293609289 (0xFFEB4749)
YUV	120.2640, -23.3012, 100.6235
Hunter-Lab	47.5917, 58.1772, 22.4915

Details

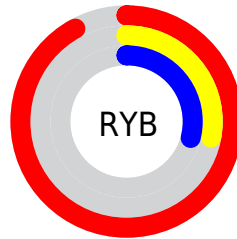
The Android color **4293609289** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark muted red. A complement of this color would be **4282903529**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4294934906**, and **4289462301** is the 20% darker color. If you saturate the color by 10%, you get **4293603378**, and if you desaturate by 10%, it is **4293615200**.

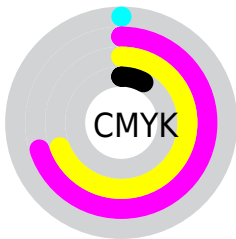
Distribution



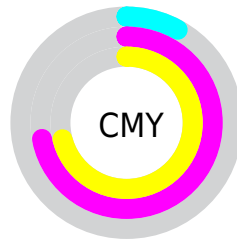
- Red (92%)
- Green (28%)
- Blue (29%)



- Red (92%)
- Yellow (28%)
- Blue (29%)



- Cyan (0%)
- Magenta (70%)
- Yellow (69%)
- Black (8%)



- Cyan (8%)
- Magenta (72%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293609289 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 4293609289 by changing the saturation by 10% instead.



4293609289



4293609289

4294967295



4291503666



4294934906



4289462301



4294942100



4287365126



4294949550



4285333504



4294957258



4283367425



4294964710



4281466882



4278190080



4293609289



4293609289



4293603378



4293615200

 4293597211

 4293621367

 4293591043

 4293627279

 4293633446

 4293639357

 4293645524

 4293651691

 4293656575

Harmonies

Analogous

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



4293736838



4293609289



4291716611

Triad

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



4293609289



4278229567



4278225919

Complementary

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



4293609289



4282903529

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.



4278229487



4293609289



4278230657

Square

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



4293609289



4284518656



4278230720



4286280432

Rectangle

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



4293609289



4289755392



4278230720



4278227455

Sweetspot

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



4293609289



4294953418



4293412843



4286603360



4278190080



4286611584

Same Dimension

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



4293609289



4294912299



4293629511



4285885034



4290052098



4281729025

Inverse Universe

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



4293609289



4294912299



4282883307



4285885034



4290052098



4281729025

Previews

White Background



This preview shows how the Android color 4293609289 looks on a white background.

Color Contrast Check

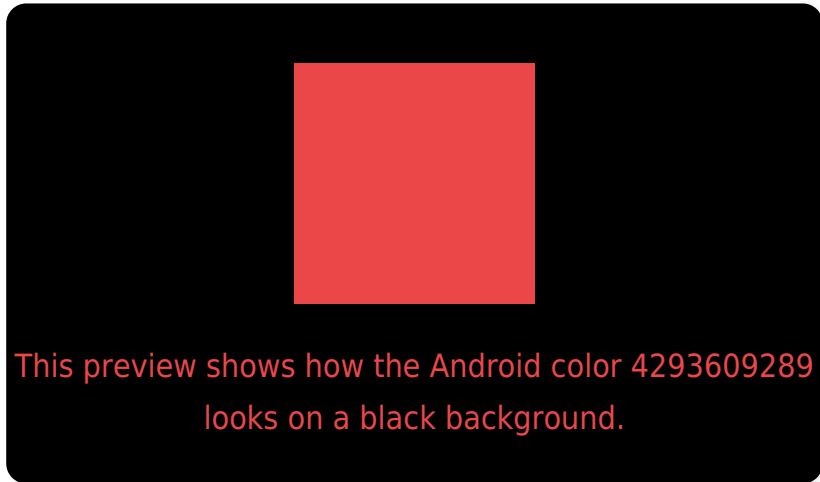
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293609289 Background



This preview shows how black text looks on a background with the Android color 4293609289.



This preview shows how white text looks on a background with the Android color 4293609289.

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
4293609289

Protanomaly
4289686871

Deuteranomaly
4290603331

Tritanomaly
4293609290

Monochromacy



Original Color
4293609289

Achromatopsia
4286085240

Achromatomaly
4288833127

CSS Examples

Text

The CSS property to change the color of the text to Android 4293609289 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(235, 71, 73)` looks like.

```
.text, #text, p{  
    color:rgb(235, 71, 73)  
}
```

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(235, 71, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 71, 73) }
```

Border

The CSS property to change the border of an element to Android 4293609289 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(235, 71, 73) }
```

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

```
.border{ border-color:rgb(235, 71, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 71, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 71, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 71, 73);  
box-shadow:4px 4px 4px 4px rgb(235, 71,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4293609289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 71, 73) }
```

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

```
.background{ background-color: rgb(235, 71,  
73) }
```

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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