

Converting Colors

Android(4293263398)

Have a look what the booklet for
Android(4293263398) contains.

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Color

Android(4293263398)

Conversions

Conversions Part 1

Format	Color
Hex	E60026
RGB	230, 0, 38
RGB Percent	90%, 0%, 15%
CMY	0.0980, 1.0000, 0.8510
CMYK	0.00, 1.00, 0.83, 0.10
HSL	350°, 100%, 45%
HSV	350°, 100%, 90%
XYZ	32.9830, 16.9629, 3.3695
YIQ	73.1020, 124.8820, 60.5780

Conversions

Conversions Part 2

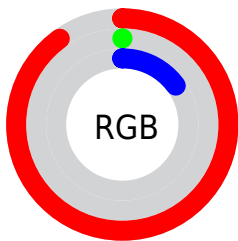
Format	Color
RYB	230, 0, 38
Decimal	15073318
CIELab	48.21, 74.58, 47.92
CIELCh	48, 88.649, 32.723
Yxy	16.9629, 0.6186, 0.3182
Android (android.graphics.Color)	4293263398 (0xFFE60026)
YUV	73.1020, -17.3053, 137.5995
Hunter-Lab	41.1861, 70.8722, 23.9797

Details

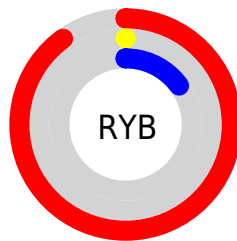
The Android color **4293263398** is a dark color, and the websafe version is hex **FF3333**, and the color name is **spanish red**. The color can be described as dark washed red. A complement of this color would be **4278249152**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4294925141**, and **4289003520** is the 20% darker color. If you saturate the color by 10%, you get **4293263398**, and if you desaturate by 10%, it is **4293269305**.

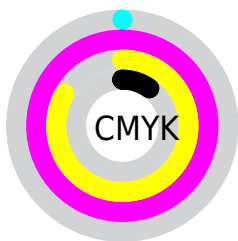
Distribution



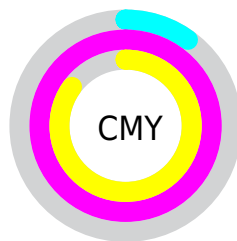
- Red (90%)
- Green (0%)
- Blue (15%)



- Red (90%)
- Yellow (0%)
- Blue (15%)



- Cyan (0%)
- Magenta (100%)
- Yellow (83%)
- Black (10%)



- Cyan (10%)
- Magenta (100%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263398 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 4293263398 by changing the saturation by 10% instead.



4293263398



4293263398

4294967295



4291100688



4294925141



4289003520



4294933101



4286840832



4294940807



4284743682



4294948513



4282777603



4294956221



4280614913



4294963929



4278190080



4294967285



4293263398

 4293269305

 4293275212

 4293281120

 4293287027

 4293292934

 4293298841

 4293304748

 4293310656

 4293316563

Harmonies

Analogous

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



4293787759



4293263398



4290793728

Triad

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



4293263398



4278225957



4278221823

Complementary

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



4293263398



4278249152

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.



4278225913



4293263398



4278227064

Square

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



4293263398



4281500672



4278227139



4285291251

Rectangle

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



4293263398



4288375040



4278227139



4278223615

Sweetspot

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



4293263398



4294947775



4290773222



4286599769



4278190080



4286611584

Same Dimension

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



4293263398



4294901802



4293283072



4285753193



4289921053



4281532424

Inverse Universe

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



4293263398



4294901802



4278229478



4285753193



4289921053



4281532424

Previews

White Background



This preview shows how the Android color 4293263398 looks on a white background.

Color Contrast Check

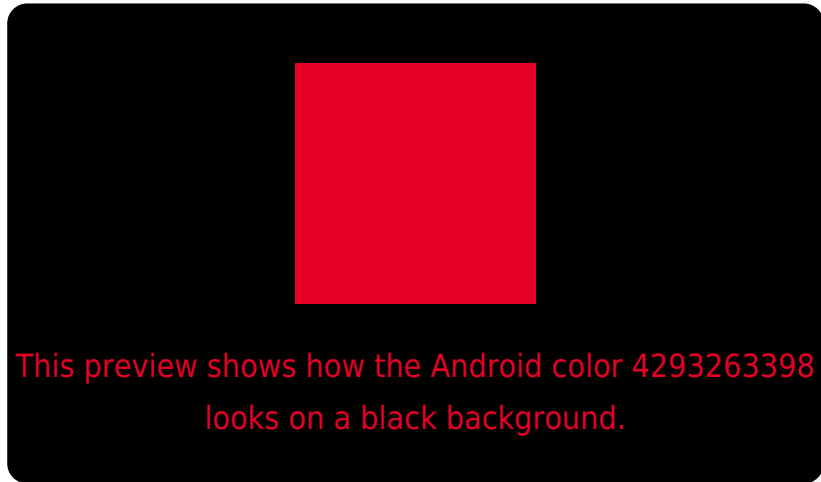
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293263398 Background



This preview shows how black text looks on a background with the Android color 4293263398.



This preview shows how white text looks on a background with the Android color 4293263398.

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
4293263398

Protanopia
4286608445

Deuteranopia
4287852044

Trichromacy



Original Color
4293263398

Protanomaly
4289022517

Deuteranomaly
4289807893

Tritanomaly
4293201166

Monochromacy



Original Color
4293263398

Achromatopsia
4282992969

Achromatomaly
4286721596

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263398 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(230, 0, 38)` looks like.

```
.text, #text, p{  
    color:rgb(230, 0, 38)  
}
```

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(230, 0, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 0, 38) }
```

Border

The CSS property to change the border of an element to Android 4293263398 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(230, 0, 38) }
```

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

```
.border{ border-color:rgb(230, 0, 38) }
```

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

Here you see how a box with a 4 pixel rgb(230, 0, 38) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 0, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 0, 38);  
box-shadow:4px 4px 4px 4px rgb(230, 0, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4293263398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 0, 38) }
```

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

```
.background{ background-color: rgb(230, 0,  
38) }
```

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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