

Converting Colors

Android(4293210430)

Have a look what the booklet for
Android(4293210430) contains.

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Color

Android(4293210430)

Conversions

Conversions Part 1

Format	Color
Hex	E5313E
RGB	229, 49, 62
RGB Percent	90%, 19%, 24%
CMY	0.1020, 0.8078, 0.7569
CMYK	0.00, 0.79, 0.73, 0.10
HSL	356°, 78%, 55%
HSV	356°, 79%, 90%
XYZ	34.2809, 19.2024, 6.4571
YIQ	104.3020, 103.1070, 42.2030

Conversions

Conversions Part 2

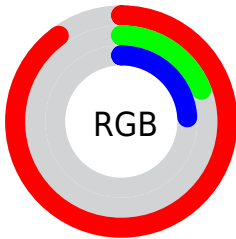
Format	Color
R _Y B	229, 49, 62
Decimal	15020350
CIE Lab	50.92, 67.45, 37.39
CIE LCh	51, 77.120, 29.003
Yxy	19.2024, 0.5719, 0.3204
Android (android.graphics.Color)	4293210430 (0xFFE5313E)
YUV	104.3020, -20.8549, 109.3601
Hunter-Lab	43.8206, 62.9548, 21.9379

Details

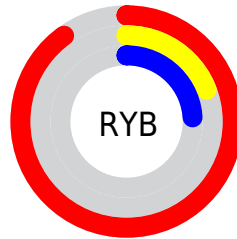
The Android color **4293210430** is a dark color, and the websafe version is hex **CC0033**. The color can be described as dark washed red. A complement of this color would be **4281460184**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294930542**, and **4289003539** is the 20% darker color. If you saturate the color by 10%, you get **4293204521**, and if you desaturate by 10%, it is **4293216339**.

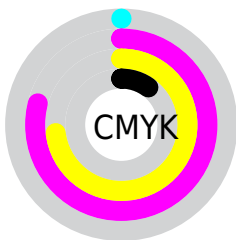
Distribution



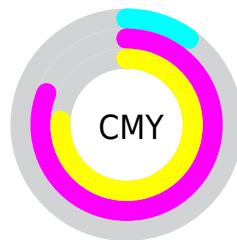
- Red (90%)
- Green (19%)
- Blue (24%)



- Red (90%)
- Yellow (19%)
- Blue (24%)



- Cyan (0%)
- Magenta (79%)
- Yellow (73%)
- Black (10%)



- Cyan (10%)
- Magenta (81%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293210430 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 4293210430 by changing the saturation by 10% instead.

 4293210430

 4293210430

4294967295

 4291100712

 4294930542

 4289003539

 4294937991

 4286971904

 4294945442

 4284874752

 4294952893

 4282974211

 4294960601

 4280877057

 4294967285

 4278190080

 4293210430

 4293210430

 4293204521

 4293216339

 4293198612

 4293222248

 4293197841

 4293228158

 4293234067

 4293239720

 4293245629

 4293251539

 4293257448

 4293263357

Harmonies

Analogous

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



4293335166



4293210430



4291188992

Triad

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



4293210430



4278227246



4278223871

Complementary

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



4293210430



4281460184

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.



4278227179



4293210430



4278228341

Square

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



4293210430



4283664128



4278228408



4285098222

Rectangle

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



4293210430



4289162752



4278228408



4278225404

Sweetspot

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



4293210430



4294951622



4292227557



4286602077



4278190080



4286611584

Same Dimension

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



4293210430



4294905633



4293229617



4285753192



4289921037



4281532420

Inverse Universe

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



4293210430



4294905633



4281440997



4285753192



4289921037



4281532420

Previews

White Background



This preview shows how the Android color 4293210430 looks on a white background.

Color Contrast Check

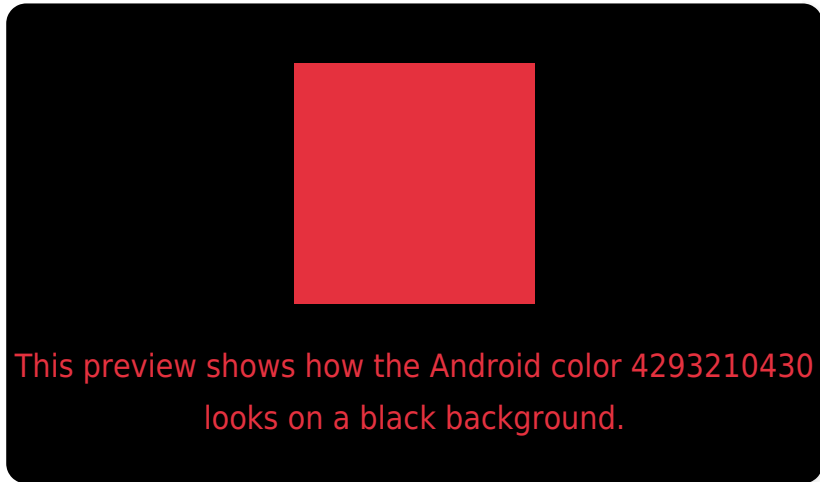
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293210430 Background



This preview shows how black text looks on a background with the Android color 4293210430.



This preview shows how white text looks on a background with the Android color 4293210430.

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
4293210430

Protanomaly
4289158989

Deuteranomaly
4289944631

Tritanomaly
4293210680

Monochromacy



Original Color
4293210430

Achromatopsia
4285032552

Achromatomaly
4287976537

CSS Examples

Text

The CSS property to change the color of the text to Android 4293210430 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(229, 49, 62)` looks like.

```
.text, #text, p{  
    color:rgb(229, 49, 62)  
}
```

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(229, 49, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 49, 62) }
```

Border

The CSS property to change the border of an element to Android 4293210430 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(229, 49, 62) }
```

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

```
.border{ border-color:rgb(229, 49, 62) }
```

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

Here you see how a box with a 4 pixel rgb(229, 49, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 49, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 49, 62);  
box-shadow:4px 4px 4px 4px rgb(229, 49,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4293210430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 49, 62) }
```

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

```
.background{ background-color: rgb(229, 49,  
62) }
```

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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