

Converting Colors

Android(4293345618)

Have a look what the booklet for
Android(4293345618) contains.

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Color

Android(4293345618)

Conversions

Conversions Part 1

Format	Color
Hex	E74152
RGB	231, 65, 82
RGB Percent	91%, 25%, 32%
CMY	0.0941, 0.7451, 0.6784
CMYK	0.00, 0.72, 0.65, 0.09
HSL	354°, 78%, 58%
HSV	354°, 72%, 91%
XYZ	36.3683, 21.3787, 10.1923
YIQ	116.5720, 93.4790, 40.4790

Conversions

Conversions Part 2

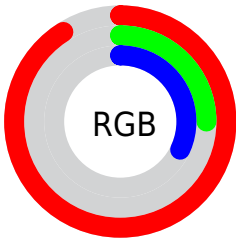
Format	Color
RYB	231, 65, 82
Decimal	15155538
CIELab	53.36, 64.02, 28.78
CIElCh	53, 70.192, 24.205
Yxy	21.3787, 0.5353, 0.3147
Android (android.graphics.Color)	4293345618 (0xFFE74152)
YUV	116.5720, -17.0440, 100.3534
Hunter-Lab	46.2371, 59.4861, 19.2963

Details

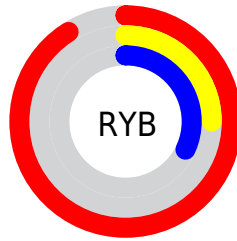
The Android color **4293345618** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark muted red. A complement of this color would be **4282509270**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4294933635**, and **4289200166** is the 20% darker color. If you saturate the color by 10%, you get **4293339709**, and if you desaturate by 10%, it is **4293351527**.

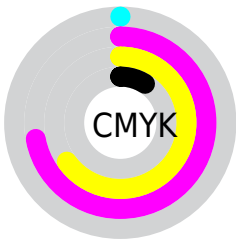
Distribution



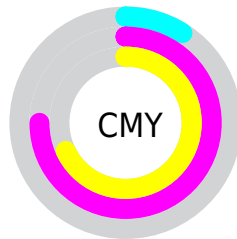
- Red (91%)
- Green (25%)
- Blue (32%)



- Red (91%)
- Yellow (25%)
- Blue (32%)



- Cyan (0%)
- Magenta (72%)
- Yellow (65%)
- Black (9%)



- Cyan (9%)
- Magenta (75%)
- Yellow (68%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293345618 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 4293345618 by changing the saturation by 10% instead.

 4293345618

 4293345618

4294967295

 4291239227

 4294933635

 4289200166

 4294940829

 4287168530


 4294948280

 4285202432

 4294955988

 4283236354

 4294963440

 4281270274

 4278190080

 4293345618

 4293345618

 4293339709

 4293351527

 4293333801

 4293357435

 4293328920

 4293363344

 4293369253

 4293375418

 4293381326

 4293387235

 4293393144

 4293394431

Harmonies

Analogous

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



4293081742



4293345618



4291780119

Triad

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



4293345618



4278228274



4278225913

Complementary

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



4293345618



4282509270

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.



4278228705



4293345618



4278229361

Square

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



4293345618



4285238016



4278229680



4284577263

Rectangle

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



4293345618



4290015488



4278229680



4278226932

Sweetspot

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



4293345618



4294952909



4292100583



4286602850



4278190080



4286611584

Same Dimension

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



4293345618



4294911034



4293361985



4285753192



4289921042



4281532421

Inverse Universe

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



4293345618



4294911034



4282492903



4285753192



4289921042



4281532421

Previews

White Background



This preview shows how the Android color 4293345618 looks on a white background.

Color Contrast Check

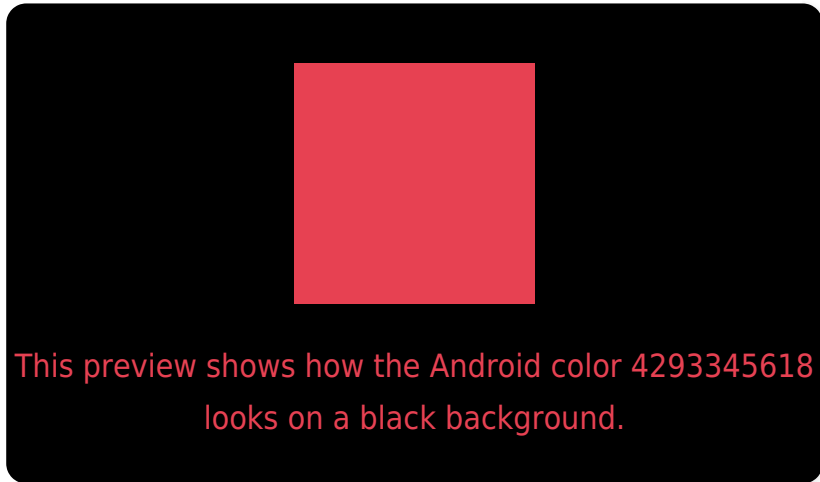
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293345618 Background



This preview shows how black text looks on a background with the Android color 4293345618.

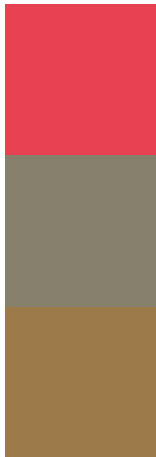


This preview shows how white text looks on a background with the Android color 4293345618.

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
4293345618

Protanopia
4287070316

Deuteranopia
4288445001

Trichromacy



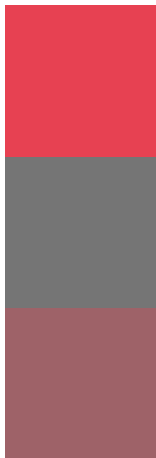
Original Color
4293345618

Protanomaly
4289358179

Deuteranomaly
4290209100

Tritanomaly
4293345866

Monochromacy



Original Color
4293345618

Achromatopsia
4285887861

Achromatomaly
4288569960

CSS Examples

Text

The CSS property to change the color of the text to Android 4293345618 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(231, 65, 82)` looks like.

```
.text, #text, p{  
    color:rgb(231, 65, 82)  
}
```

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(231, 65, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 65, 82) }
```

Border

The CSS property to change the border of an element to Android 4293345618 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(231, 65, 82) }
```

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

```
.border{ border-color:rgb(231, 65, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 65, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 65, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 65, 82);  
box-shadow:4px 4px 4px 4px rgb(231, 65,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4293345618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 65, 82) }
```

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

```
.background{ background-color: rgb(231, 65,  
82) }
```

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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