

Converting Colors

Android(4293486690)

Have a look what the booklet for
Android(4293486690) contains.

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Color

Android(4293486690)

Conversions

Conversions Part 1

Format	Color
Hex	E96862
RGB	233, 104, 98
RGB Percent	91%, 41%, 38%
CMY	0.0863, 0.5922, 0.6157
CMYK	0.00, 0.55, 0.58, 0.09
HSL	3°, 75%, 65%
HSV	3°, 58%, 91%
XYZ	40.7592, 28.1061, 14.8320
YIQ	141.8870, 78.8100, 25.4820

Conversions

Conversions Part 2

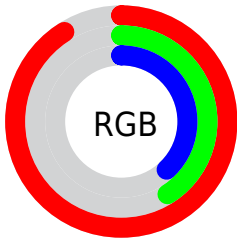
Format	Color
R_{YB}	233, 104, 98
Decimal	15296610
CIE _{Lab}	59.98, 49.53, 28.10
CIE _{LCh}	60, 56.947, 29.568
Yxy	28.1061, 0.4870, 0.3358
Android (android.graphics.Color)	4293486690 (0xFFE96862)
YUV	141.8870, -21.6363, 79.9061
Hunter-Lab	53.0152, 44.4579, 20.5231

Details

The Android color **4293486690** is a dark color, and the websafe version is hex **FF6666**. A complement of this color would be **4284670953**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4294942613**, and **4289475123** is the 20% darker color. If you saturate the color by 10%, you get **4293481035**, and if you desaturate by 10%, it is **4293492345**.

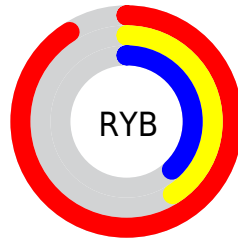
Distribution



Red (91%)

Green (41%)

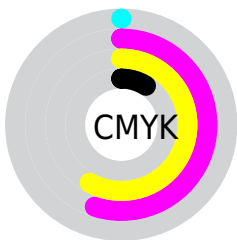
Blue (38%)



Red (91%)

Yellow (41%)

Blue (38%)

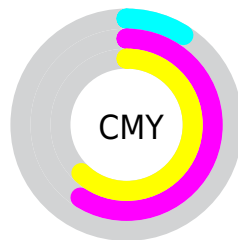


Cyan (0%)

Magenta (55%)

Yellow (58%)

Black (9%)



Cyan (9%)

Magenta (59%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293486690 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 4293486690 by changing the saturation by 10% instead.

 4293486690

 4293486690

4294967295

 4291448138

 4294942613

 4289475123

 4294949807

 4287500574

 4294957003

 4285530119

 4294964455

 4283629568

 4281925634

 4279238656

 4278190080

 4293486690

 4293486690

 4293481035

 4293492345

 4293475123

 4293498257

 4293469468

 4293503912

 4293463813

 4293509567

 4293462528

 4293515223

 4293521134

 4293525503

Harmonies

Analogous

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



4293485203



4293486690



4291984185

Triad

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



4293486690



4281247067



4278228725

Complementary

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



4293486690



4284670953

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.



4278232038



4293486690



4278233230

Square

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



4293486690



4286159922



4278233281



4287661288

Rectangle

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



4293486690



4290414630



4278233281



4278230003

Sweetspot

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



4293486690



4294956756



4293485285



4286605158



4278190080



4286611584

Same Dimension

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



4293486690



4294923341



4293503586



4285885034



4290054144



4281729536

Inverse Universe

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



4284670953



4283299839



4284654057



4285166965



4278234549



4278203190

Previews

White Background



This preview shows how the Android color 4293486690 looks on a white background.

Color Contrast Check

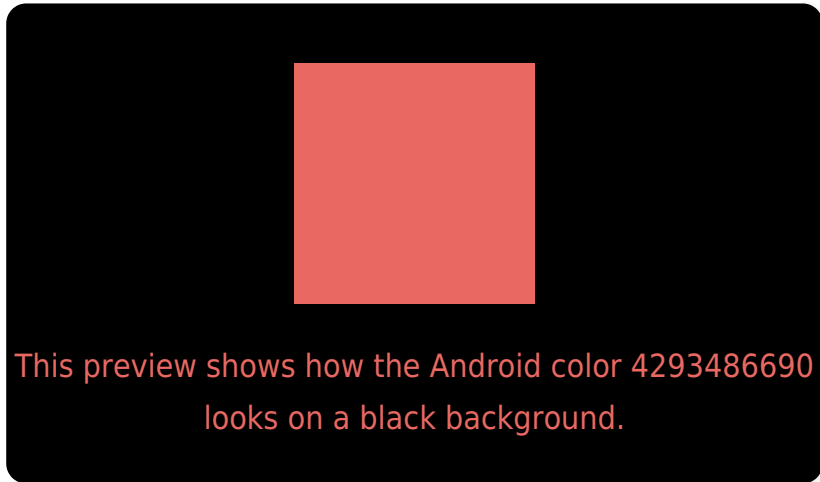
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293486690 Background



This preview shows how black text looks on a background with the Android color 4293486690.



This preview shows how white text looks on a background with the Android color 4293486690.

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
4293486690

Protanopia
4288319860

Deuteranopia
4289694556



Tritanopia
4293551725

Trichromacy



Original Color
4293486690

Protanomaly
4290216557

Deuteranomaly
4291067486

Tritanomaly
4293551977

Monochromacy



Original Color
4293486690

Achromatopsia
4287532686

Achromatomaly
4289691774

CSS Examples

Text

The CSS property to change the color of the text to Android 4293486690 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(233, 104, 98)` looks like.

```
.text, #text, p{  
    color:rgb(233, 104, 98)  
}
```

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(233, 104, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 104, 98) }
```

Border

The CSS property to change the border of an element to Android 4293486690 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(233, 104, 98) }
```

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

```
.border{ border-color:rgb(233, 104, 98) }
```

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

Here you see how a box with a 4 pixel rgb(233, 104, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 104, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 104, 98);  
box-shadow:4px 4px 4px 4px rgb(233, 104,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4293486690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 104, 98) }
```

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

```
.background{ background-color: rgb(233,  
104, 98) }
```

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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