

Converting Colors

Android(4293028971)

Have a look what the booklet for
Android(4293028971) contains.

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Color

Android(4293028971)

Conversions

Conversions Part 1

Format	Color
Hex	E26C6B
RGB	226, 108, 107
RGB Percent	89%, 42%, 42%
CMY	0.1137, 0.5765, 0.5804
CMYK	0.00, 0.52, 0.53, 0.11
HSL	1°, 67%, 65%
HSV	1°, 53%, 89%
XYZ	39.3804, 27.9554, 17.2303
YIQ	143.1680, 70.6490, 24.7050

Conversions

Conversions Part 2

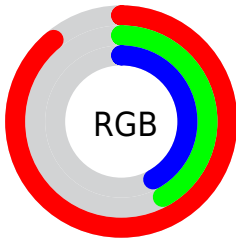
Format	Color
R_{YB}	226, 108, 107
Decimal	14838891
CIE _{Lab}	59.85, 45.82, 22.59
CIE _{LCh}	60, 51.085, 26.250
Yxy	27.9554, 0.4657, 0.3306
Android (android.graphics.Color)	4293028971 (0xFFE26C6B)
YUV	143.1680, -17.8308, 72.6437
Hunter-Lab	52.8729, 40.4217, 17.6895

Details

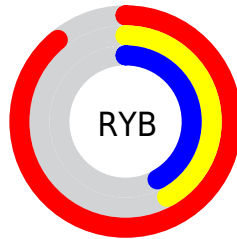
The Android color **4293028971** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285260258**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294943390**, and **4289083196** is the 20% darker color. If you saturate the color by 10%, you get **4293023316**, and if you desaturate by 10%, it is **4293034626**.

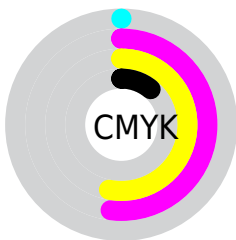
Distribution



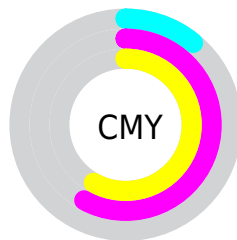
- Red (89%)
- Green (42%)
- Blue (42%)



- Red (89%)
- Yellow (42%)
- Blue (42%)



- Cyan (0%)
- Magenta (52%)
- Yellow (53%)
- Black (11%)



- Cyan (11%)
- Magenta (58%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293028971 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 4293028971 by changing the saturation by 10% instead.



4293028971



4293028971

4294967295



4291056211



4294943390



4289083196



4294950585



4287175206



4294958037



4285267986



4294965489



4283367424



4281729026



4278517760



4278190080



4293028971



4293028971

 4293023316

 4293034626

 4293017406

 4293040536

 4293011751

 4293046191

 4293005841

 4293052101

 4293001728

 4293057756

 4293063411

 4293066751

Harmonies

Analogous

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



4292831640



4293028971



4291853126

Triad

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



4293028971



4282950236



4278228970

Complementary

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



4293028971



4285260258

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.



4278231514



4293028971



4278232713

Square

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



4293028971



4286748987



4278232759



4287203297

Rectangle

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



4293028971



4290479670



4278232759



4278229991

Sweetspot

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



4293028971



4294957014



4293028834



4286605159



4278190080



4286611584

Same Dimension

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



4293028971



4294926430



4293044075



4285556069



4289724672



4281335808

Inverse Universe

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



4285260258



4284415743



4285245410



4284838000



4278234800



4278202416

Previews

White Background



This preview shows how the Android color 4293028971 looks on a white background.

Color Contrast Check

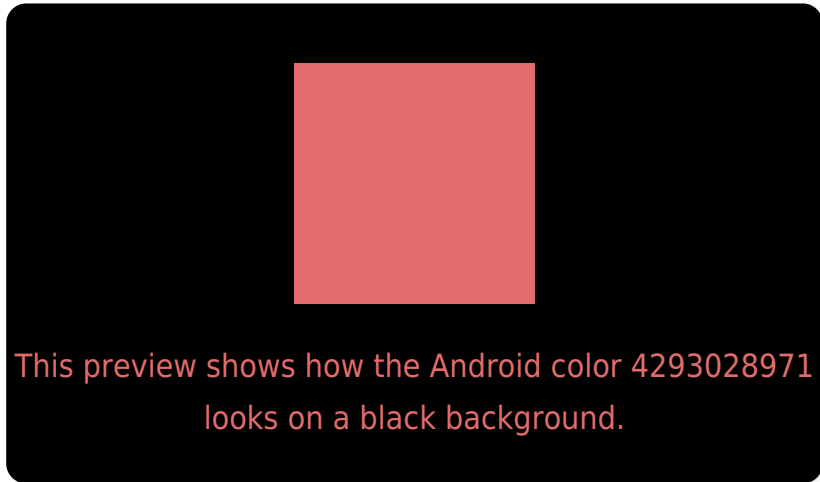
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293028971 Background



This preview shows how black text looks on a background with the Android color 4293028971.



This preview shows how white text looks on a background with the Android color 4293028971.

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
4293028971

Protanopia
4288188540

Deuteranopia
4289497702

Trichromacy



Original Color
4293028971

Protanomaly
4289954678

Deuteranomaly
4290805608

Tritanomaly
4293028719

Monochromacy



Original Color
4293028971

Achromatopsia
4287598479

Achromatomaly
4289561218

CSS Examples

Text

The CSS property to change the color of the text to Android 4293028971 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(226, 108, 107)` looks like.

```
.text, #text, p{  
    color:rgb(226, 108, 107)  
}
```

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(226, 108, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 108, 107) }
```

Border

The CSS property to change the border of an element to Android 4293028971 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(226, 108, 107) }
```

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

```
.border{ border-color:rgb(226, 108, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 108, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 108, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 108, 107);  
box-shadow:4px 4px 4px 4px rgb(226, 108,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4293028971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 108, 107) }
```

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

```
.background{ background-color: rgb(226,  
108, 107) }
```

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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