

Converting Colors

Android(4293290601)

Have a look what the booklet for
Android(4293290601) contains.

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Color

Android(4293290601)

Conversions

Conversions Part 1

Format	Color
Hex	E66A69
RGB	230, 106, 105
RGB Percent	90%, 42%, 41%
CMY	0.0980, 0.5843, 0.5882
CMYK	0.00, 0.54, 0.54, 0.10
HSL	0°, 71%, 66%
HSV	0°, 54%, 90%
XYZ	40.3370, 28.1510, 16.6723
YIQ	142.9620, 74.2250, 25.9770

Conversions

Conversions Part 2

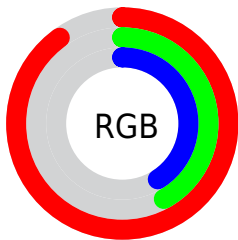
Format	Color
R_{YB}	230, 106, 105
Decimal	15100521
CIE _{Lab}	60.02, 48.05, 24.08
CIE _{LCh}	60, 53.746, 26.617
Yxy	28.1510, 0.4737, 0.3306
Android (android.graphics.Color)	4293290601 (0xFFE66A69)
YUV	142.9620, -18.7153, 76.3323
Hunter-Lab	53.0575, 42.8540, 18.5095

Details

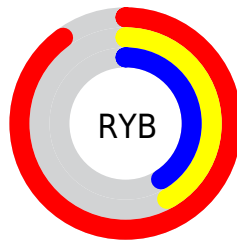
The Android color `4293290601` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285130214`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294942876`, and `4289279034` is the 20% darker color. If you saturate the color by 10%, you get `4293284690`, and if you desaturate by 10%, it is `4293296512`.

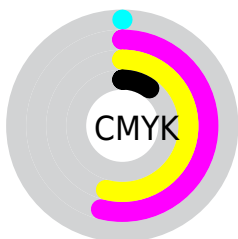
Distribution



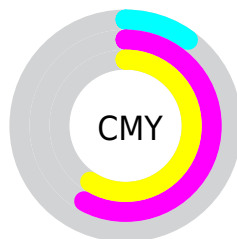
- Red (90%)
- Green (42%)
- Blue (41%)



- Red (90%)
- Yellow (42%)
- Blue (41%)



- Cyan (0%)
- Magenta (54%)
- Yellow (54%)
- Black (10%)



- Cyan (10%)
- Magenta (58%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293290601 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 4293290601 by changing the saturation by 10% instead.

 4293290601

 4293290601

4294967295

 4291317585

 4294942876

 4289279034

 4294950071

 4287370788

 4294957523

 4285464592

 4294964975

 4283564032

 4281860098

 4279042048

 4278190080

 4293290601

 4293290601

 4293284690

 4293296512

 4293278779

 4293302423

 4293273124

 4293308078

 4293267213

 4293313989

 4293263872

 4293319900

 4293325811

 4293328895

Harmonies

Analogous

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



4293093016



4293290601



4291983938

Triad

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



4293290601



4282557274



4278229231

Complementary

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



4293290601



4285130214

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.



4278231775



4293290601



4278232970

Square

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



4293290601



4286683702



4278233018



4287203046

Rectangle

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



4293290601



4290545456



4278233018



4278230252

Sweetspot

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



4293290601



4294957014



4293290470



4286605159



4278190080



4286611584

Same Dimension

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



4293290601



4294925145



4293306217



4285753191



4289921280



4281532416

Inverse Universe

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



4285130214



4284088063



4285114342



4284969843



4278235571



4278203187

Previews

White Background



This preview shows how the Android color 4293290601 looks on a white background.

Color Contrast Check

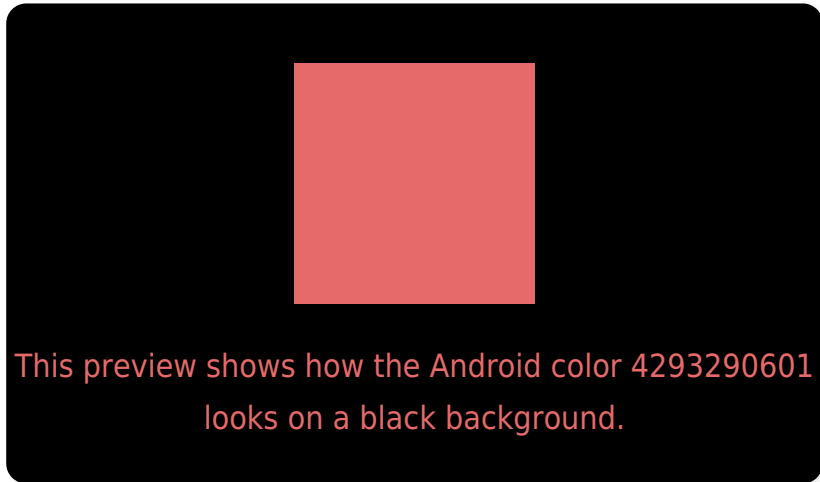
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293290601 Background



This preview shows how black text looks on a background with the Android color 4293290601.



This preview shows how white text looks on a background with the Android color 4293290601.

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
4293290601

Protanopia
4288254331

Deuteranopia
4289563491

Trichromacy



Original Color
4293290601

Protanomaly
4290085748

Deuteranomaly
4290936677

Tritanomaly
4293290349

Monochromacy



Original Color
4293290601

Achromatopsia
4287598479

Achromatomaly
4289692289

CSS Examples

Text

The CSS property to change the color of the text to Android 4293290601 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, 106, 105)` looks like.

```
.text, #text, p{  
    color:rgb(230, 106, 105)  
}
```

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, 106, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 106, 105) }
```

Border

The CSS property to change the border of an element to Android 4293290601 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, 106, 105) }
```

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

```
.border{ border-color:rgb(230, 106, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 106, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 106, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 106, 105);  
box-shadow:4px 4px 4px 4px rgb(230, 106,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4293290601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 106, 105) }
```

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

```
.background{ background-color: rgb(230,  
106, 105) }
```

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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