

Converting Colors

Android(4293226600)

Have a look what the booklet for
Android(4293226600) contains.

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Color

Android(4293226600)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E57068 |
| RGB | 229, 112, 104 |
| RGB Percent | 90%, 44%, 41% |
| CMY | 0.1020, 0.5608, 0.5922 |
| CMYK | 0.00, 0.51, 0.55, 0.10 |
| HSL | 4°, 71%, 65% |
| HSV | 4°, 55%, 90% |
| XYZ | 40.6060, 29.2458, 16.6015 |
| YIQ | 146.0710, 72.3000, 22.3160 |

Conversions

Conversions Part 2

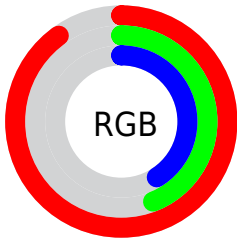
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 229, 113, 104 |
| Decimal | 15036520 |
| CIE Lab | 61.00, 44.69, 25.91 |
| CIE LCh | 61, 51.656, 30.103 |
| Yxy | 29.2458, 0.4697, 0.3383 |
| Android (android.graphics.Color) | 4293226600 (0xFFE57068) |
| YUV | 146.0710, -20.7410, 72.7287 |
| Hunter-Lab | 54.0794, 39.3892, 19.6545 |

Details

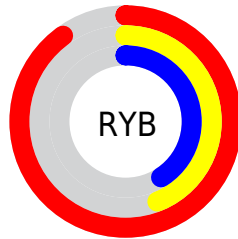
The Android color **4293226600** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285062629**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294944411**, and **4289280825** is the 20% darker color. If you saturate the color by 10%, you get **4293221201**, and if you desaturate by 10%, it is **4293231999**.

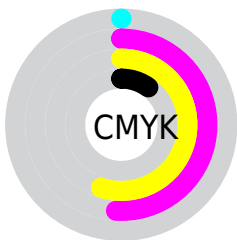
Distribution



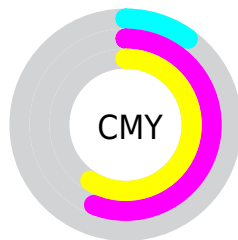
- Red (90%)
- Green (44%)
- Blue (41%)



- Red (90%)
- Yellow (44%)
- Blue (41%)



- Cyan (0%)
- Magenta (51%)
- Yellow (55%)
- Black (10%)



- Cyan (10%)
- Magenta (56%)
- Yellow (59%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293226600 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 4293226600 by changing the saturation by 10% instead.

 4293226600

 4293226600

4294967295

 4291253840

 4294944411

 4289280825

 4294951606

 4287307811

 4294959058

 4285399055

 4294966510

 4283564032

 4281794562

 4279173120

 4278190080

 4293226600

 4293226600

 4293221201

 4293231999

 4293215546

 4293237654

 4293210147

 4293243053

 4293204492

 4293248708

 4293201664

 4293254107

 4293259761

 4293263359

Harmonies

Analogous

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



4293225365



4293226600



4291854404

Triad

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



4293226600



4282361444



4281178350

Complementary

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



4293226600



4285062629

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.



4278232290



4293226600



4278233746

Square

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



4293226600



4286488128



4278233536



4287989730

Rectangle

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



4293226600



4290415413



4278233536



4278230509

Sweetspot

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



4293226600



4294957526



4293224671



4286605671



4278190080



4286611584

Same Dimension

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



4293226600



4294926679



4293242216



4285753447



4289923840



4281533184

Inverse Universe

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



4285062629



4283954431



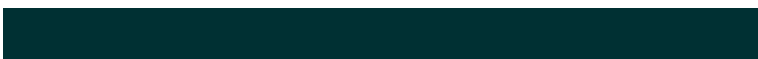
4285047013



4284969587



4278233011



4278202419

Previews

White Background



This preview shows how the Android color 4293226600 looks on a white background.

Color Contrast Check

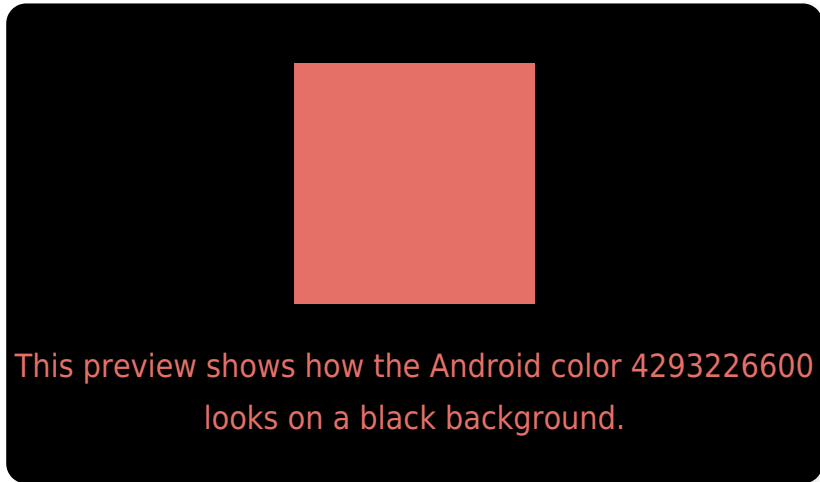
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293226600 Background



This preview shows how black text looks on a background with the Android color 4293226600.



This preview shows how white text looks on a background with the Android color 4293226600.

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
4293226600

Protanopia
4288451448

Deuteranopia
4289826147

Trichromacy



Original Color
4293226600

Protanomaly
4290217586

Deuteranomaly
4291068517

Tritanomaly
4293291889

Monochromacy



Original Color
4293226600

Achromatopsia
4287795858

Achromatomaly
4289758851

CSS Examples

Text

The CSS property to change the color of the text to Android 4293226600 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, 112, 104)` looks like.

```
.text, #text, p{  
    color:rgb(229, 112, 104)  
}
```

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, 112, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 112, 104) }
```

Border

The CSS property to change the border of an element to Android 4293226600 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, 112, 104) }
```

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

```
.border{ border-color:rgb(229, 112, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 112, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 112, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 112, 104);  
box-shadow:4px 4px 4px 4px rgb(229, 112,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4293226600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 112, 104) }
```

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

```
.background{ background-color: rgb(229,  
112, 104) }
```

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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