

Converting Colors

Android(4292894556)

Have a look what the booklet for
Android(4292894556) contains.

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Color

Android(4292894556)

Conversions

Conversions Part 1

Format	Color
Hex	E05F5C
RGB	224, 95, 92
RGB Percent	88%, 37%, 36%
CMY	0.1216, 0.6275, 0.6392
CMYK	0.00, 0.58, 0.59, 0.12
HSL	1°, 68%, 62%
HSV	1°, 59%, 88%
XYZ	36.7644, 24.8044, 12.9752
YIQ	133.2290, 77.8470, 26.4150

Conversions

Conversions Part 2

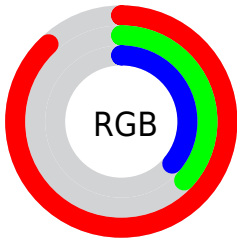
Format	Color
RYB	224, 95, 92
Decimal	14704476
CIELab	56.88, 50.15, 27.24
CIELCh	57, 57.071, 28.512
Yxy	24.8044, 0.4932, 0.3327
Android (android.graphics.Color)	4292894556 (0xFFE05F5C)
YUV	133.2290, -20.3259, 79.6062
Hunter-Lab	49.8040, 44.6084, 19.4162

Details

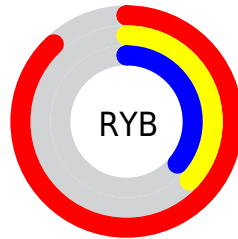
The Android color **4292894556** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **4284276192**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4294940046**, and **4288882734** is the 20% darker color. If you saturate the color by 10%, you get **4292888902**, and if you desaturate by 10%, it is **4292900210**.

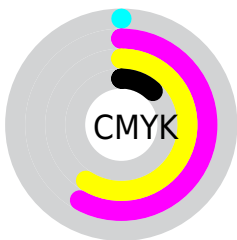
Distribution



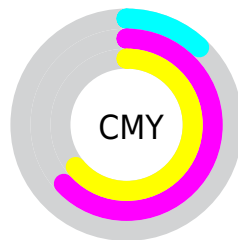
- Red (88%)
- Green (37%)
- Blue (36%)



- Red (88%)
- Yellow (37%)
- Blue (36%)



- Cyan (0%)
- Magenta (58%)
- Yellow (59%)
- Black (12%)



- Cyan (12%)
- Magenta (63%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292894556 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 4292894556 by changing the saturation by 10% instead.



4292894556



4292894556

4294967295



4290856004



4294940046



4288882734



4294947241



4286906393



4294954692



4285005824



4294962144



4283105280

4294967293



4281335810



4278190080



4292894556



4292894556



4292888902



4292900210

 4292883247

 4292905865

 4292877593

 4292911519

 4292871938

 4292917174

 4292871424

 4292922572

 4292928226

 4292933881

 4292935679

Harmonies

Analogous

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



4292827533



4292894556



4291457586

Triad

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



4292894556



4280786002



4278226924

Complementary

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



4292894556



4284276192

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.



4278229981



4292894556



4278231172

Square

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



4292894556



4285764392



4278231223



4286872800

Rectangle

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



4292894556



4289888030



4278231223



4278228202

Sweetspot

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



4292894556



4294955729



4292893918



4286604387



4278190080



4286611584

Same Dimension

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



4292894556



4294921802



4292911196



4285556069



4289725440



4281336064

Inverse Universe

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



4284276192



4283104255



4284259552



4284838000



4278234288



4278202160

Previews

White Background



This preview shows how the Android color 4292894556 looks on a white background.

Color Contrast Check

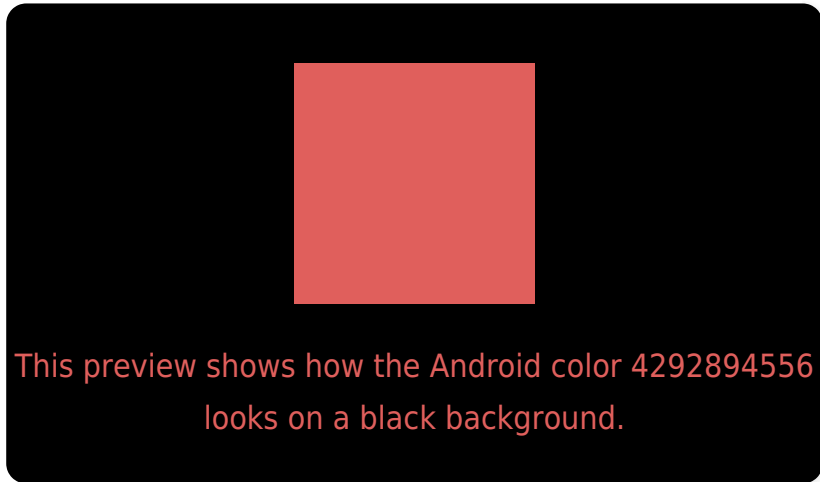
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292894556 Background



This preview shows how black text looks on a background with the Android color 4292894556.



This preview shows how white text looks on a background with the Android color 4292894556.

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



Trichromacy



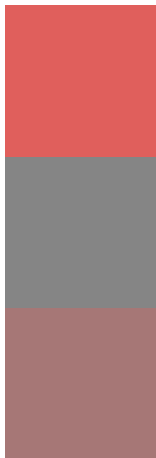
Original Color
4292894556

Protanomaly
4289624679

Deuteranomaly
4290410072

Tritanomaly
4292894305

Monochromacy



Original Color
4292894556

Achromatopsia
4286940549

Achromatomaly
4289099638

CSS Examples

Text

The CSS property to change the color of the text to Android 4292894556 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(224, 95, 92)` looks like.

```
.text, #text, p{  
    color:rgb(224, 95, 92)  
}
```

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(224, 95, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 95, 92) }
```

Border

The CSS property to change the border of an element to Android 4292894556 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(224, 95, 92) }
```

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

```
.border{ border-color:rgb(224, 95, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 95, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 95, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 95, 92);  
box-shadow:4px 4px 4px 4px rgb(224, 95,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4292894556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 95, 92) }
```

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

```
.background{ background-color: rgb(224, 95,  
92) }
```

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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