

Converting Colors

Android(4292750863)

Have a look what the booklet for
Android(4292750863) contains.

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Color

Android(4292750863)

Conversions

Conversions Part 1

Format	Color
Hex	DE2E0F
RGB	222, 46, 15
RGB Percent	87%, 18%, 6%
CMY	0.1294, 0.8196, 0.9412
CMYK	0.00, 0.79, 0.93, 0.13
HSL	9°, 87%, 46%
HSV	9°, 93%, 87%
XYZ	31.1874, 17.5181, 2.1895
YIQ	95.0900, 114.8470, 27.6710

Conversions

Conversions Part 2

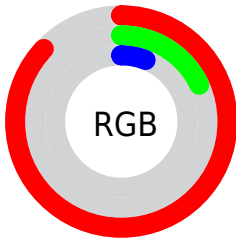
Format	Color
RYB	222, 51, 15
Decimal	14560783
CIELab	48.91, 65.10, 57.52
CIELCh	49, 86.870, 41.464
Yxy	17.5181, 0.6128, 0.3442
Android (android.graphics.Color)	4292750863 (0xFFDE2E0F)
YUV	95.0900, -39.4844, 111.3001
Hunter-Lab	41.8546, 59.7614, 26.1966

Details

The Android color **4292750863** is a dark color, and the websafe version is hex **CC0000**. The color can be described as dark washed red. A complement of this color would be **4279222238**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4294929474**, and **4288479232** is the 20% darker color. If you saturate the color by 10%, you get **4292747520**, and if you desaturate by 10%, it is **4292755749**.

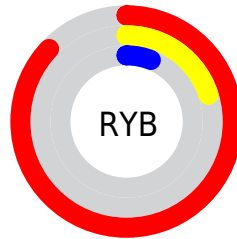
Distribution



Red (87%)

Green (18%)

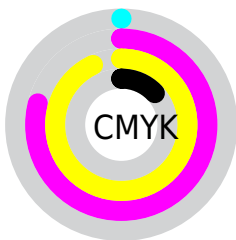
Blue (6%)



Red (87%)

Yellow (20%)

Blue (6%)

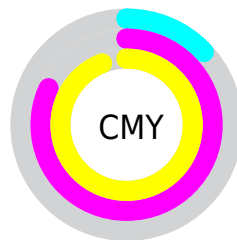


Cyan (0%)

Magenta (79%)

Yellow (93%)

Black (13%)



Cyan (13%)

Magenta (82%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292750863 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 4292750863 by changing the saturation by 10% instead.



4292750863



4292750863

4294967295



4290576384



4294929474



4288479232



4294936923



4286382080



4294944117



4284350465



4294951567



4282449923



4294959274



4280221697



4294966982



4278190080



4294967267



4292750863



4292750863

■ 4292747520

■ 4292755749

■ 4292760635

■ 4292765522

■ 4292770408

■ 4292775038

■ 4292779924

■ 4292784810

■ 4292789697

■ 4292794583

Harmonies

Analogous

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



4293918812



4292750863



4289879808

Triad

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



4292750863



4278226754



4278220287

Complementary

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



4292750863



4279222238

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.



4278225407



4292750863



4278227600

Square

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



4292750863



4278225152



4278227413



4287975396

Rectangle

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



4292750863



4287329024



4278227413



4278222591

Sweetspot

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



4292750863



4294951608



4292743106



4286602068



4278190080



4286611584

Same Dimension

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



4292750863



4294911488



4292776463



4285556581



4289731072



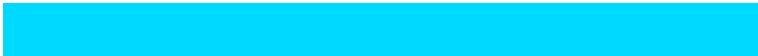
4281337600

Inverse Universe

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



4279222238



4278245887



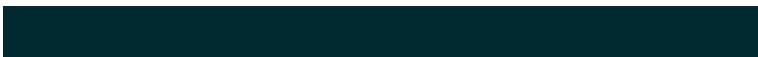
4279196638



4284837744



4278228656



4278200624

Previews

White Background



This preview shows how the Android color 4292750863 looks on a white background.

Color Contrast Check

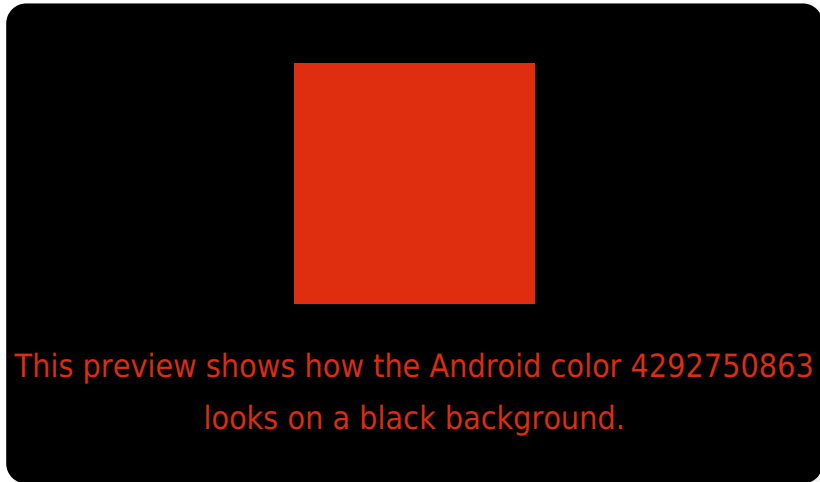
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4292750863 Background



This preview shows how black text looks on a background with the Android color 4292750863.



This preview shows how white text looks on a background with the Android color 4292750863.

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

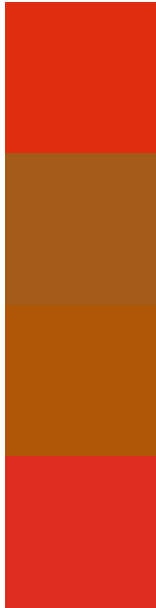


Original Color
4292750863

Protanopia
4286805280

Deuteranopia
4287917824

Trichromacy



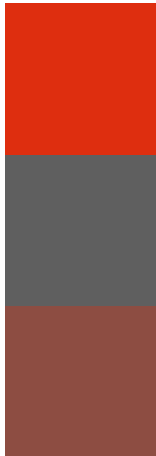
Original Color
4292750863

Protanomaly
4288961306

Deuteranomaly
4289681157

Tritanomaly
4292750369

Monochromacy



Original Color
4292750863

Achromatopsia
4284440415

Achromatomaly
4287450434

CSS Examples

Text

The CSS property to change the color of the text to Android 4292750863 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(222, 46, 15)` looks like.

```
.text, #text, p{  
  color:rgb(222, 46, 15)  
}
```

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(222, 46, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 46, 15) }
```

Border

The CSS property to change the border of an element to Android 4292750863 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(222, 46, 15) }
```

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

```
.border{ border-color:rgb(222, 46, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 46, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 46, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 46, 15);  
box-shadow:4px 4px 4px 4px rgb(222, 46,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4292750863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 46, 15) }
```

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

```
.background{ background-color: rgb(222, 46,  
15) }
```

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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