

Converting Colors

Android(4293404208)

Have a look what the booklet for
Android(4293404208) contains.

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Color

Android(4293404208)

Conversions

Conversions Part 1

Format	Color
Hex	E82630
RGB	232, 38, 48
RGB Percent	91%, 15%, 19%
CMY	0.0902, 0.8510, 0.8118
CMYK	0.00, 0.84, 0.79, 0.09
HSL	357°, 81%, 53%
HSV	357°, 84%, 91%
XYZ	34.5053, 18.7554, 4.5978
YIQ	97.1460, 112.4140, 44.2380

Conversions

Conversions Part 2

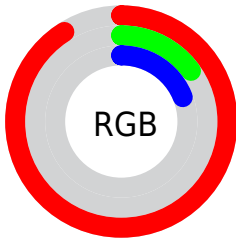
Format	Color
R_{YB}	232, 38, 48
Decimal	15214128
CIE _{Lab}	50.40, 70.48, 44.84
CIE _{LCh}	50, 83.533, 32.463
Yxy	18.7554, 0.5964, 0.3242
Android (android.graphics.Color)	4293404208 (0xFFE82630)
YUV	97.1460, -24.2290, 118.2670
Hunter-Lab	43.3075, 66.4318, 24.0206

Details

The Android color **4293404208** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4280740062**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294928735**, and **4289134595** is the 20% darker color. If you saturate the color by 10%, you get **4293398298**, and if you desaturate by 10%, it is **4293410118**.

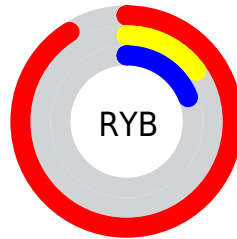
Distribution



Red (91%)

Green (15%)

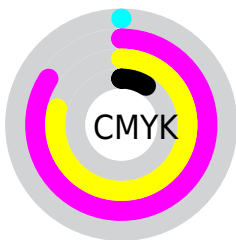
Blue (19%)



Red (91%)

Yellow (15%)

Blue (19%)

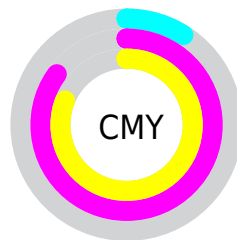


Cyan (0%)

Magenta (84%)

Yellow (79%)

Black (9%)



Cyan (9%)

Magenta (85%)

Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293404208 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 4293404208 by changing the saturation by 10% instead.

 4293404208

 4293404208

4294967295

 4291231770

 4294928735

 4289134595

 4294936440

 4287037440

 4294943890

 4284940289

 4294951597

 4283039748

 4294959048

 4280942593

 4294966757

 4278190080

 4293404208

 4293404208

 4293398298

 4293410118

 4293394444

 4293416028

 4293422194

 4293428104

 4293434014

 4293439924

 4293445834

 4293452000

 4293457910

Harmonies

Analogous

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



4293853301



4293404208



4291057920

Triad

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



4293404208



4278227247



4278223103

Complementary

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



4293404208



4280740062

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.



4278227191



4293404208



4278228348

Square

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



4293404208



4282484992



4278228419



4285817330

Rectangle

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



4293404208



4288769792



4278228419



4278224895

Sweetspot

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



4293404208



4294950851



4292552424



4286601563



4278190080



4286611584

Same Dimension

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



4293404208



4294901773



4293425702



4285753192



4289921033



4281532419

Inverse Universe

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



4293404208



4294901773



4280718568



4285753192



4289921033



4281532419

Previews

White Background



This preview shows how the Android color 4293404208 looks on a white background.

Color Contrast Check

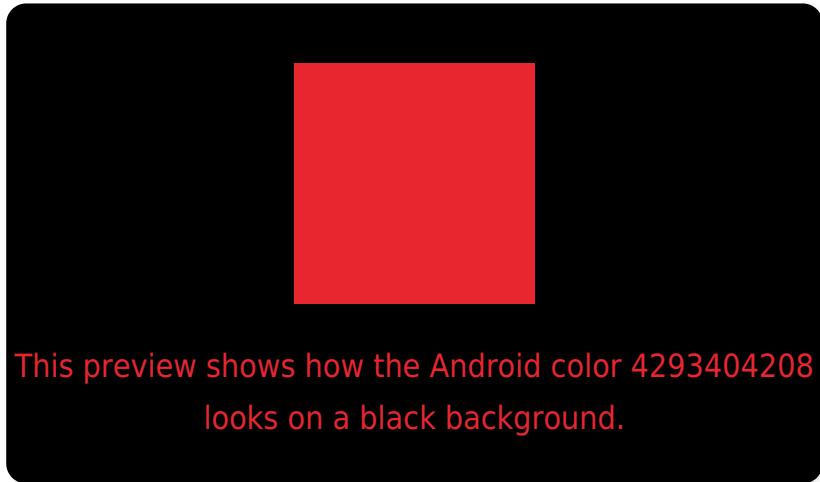
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293404208 Background



This preview shows how black text looks on a background with the Android color 4293404208.



This preview shows how white text looks on a background with the Android color 4293404208.

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
4293404208

Protanopia
4286871879

Deuteranopia
4288181024

Trichromacy



Original Color
4293404208

Protanomaly
4289223487

Deuteranomaly
4290074406

Tritanomaly
4293404458

Monochromacy



Original Color
4293404208

Achromatopsia
4284572001

Achromatomaly
4287777871

CSS Examples

Text

The CSS property to change the color of the text to Android 4293404208 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(232, 38, 48)` looks like.

```
.text, #text, p{  
    color:rgb(232, 38, 48)  
}
```

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(232, 38, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 38, 48) }
```

Border

The CSS property to change the border of an element to Android 4293404208 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(232, 38, 48) }
```

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

```
.border{ border-color:rgb(232, 38, 48) }
```

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

Here you see how a box with a 4 pixel rgb(232, 38, 48) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 38, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 38, 48);  
box-shadow:4px 4px 4px 4px rgb(232, 38,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4293404208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 38, 48) }
```

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

```
.background{ background-color: rgb(232, 38,  
48) }
```

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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