

Converting Colors

Android(4290782518)

Have a look what the booklet for
Android(4290782518) contains.

Android(4290782518)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290782518)

Conversions

Conversions Part 1

Format	Color
Hex	C02536
RGB	192, 37, 54
RGB Percent	75%, 15%, 21%
CMY	0.2471, 0.8549, 0.7882
CMYK	0.00, 0.81, 0.72, 0.25
HSL	353°, 68%, 45%
HSV	353°, 81%, 75%
XYZ	23.0657, 12.7959, 4.7442
YIQ	85.2830, 86.9230, 38.1470

Conversions

Conversions Part 2

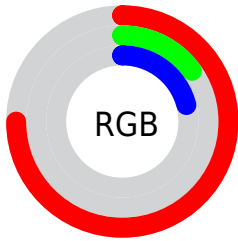
Format	Color
RYB	192, 37, 54
Decimal	12592438
CIELab	42.45, 59.92, 30.41
CIELCh	42, 67.190, 26.907
Yxy	12.7959, 0.5680, 0.3151
Android (android.graphics.Color)	4290782518 (0xFFC02536)
YUV	85.2830, -15.4225, 93.5908
Hunter-Lab	35.7714, 52.4980, 17.1766

Details

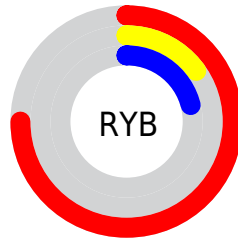
The Android color **4290782518** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark muted red. A complement of this color would be **4280664239**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4294926949**, and **4286709772** is the 20% darker color. If you saturate the color by 10%, you get **4290777637**, and if you desaturate by 10%, it is **4290787399**.

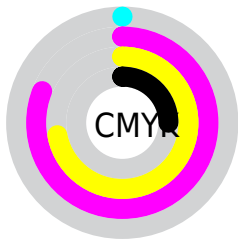
Distribution



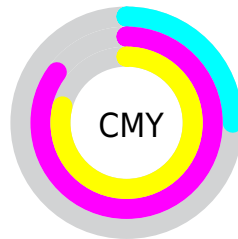
- Red (75%)
- Green (15%)
- Blue (21%)



- Red (75%)
- Yellow (15%)
- Blue (21%)



- Cyan (0%)
- Magenta (81%)
- Yellow (72%)
- Black (25%)



- Cyan (25%)
- Magenta (85%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290782518 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 4290782518 by changing the saturation by 10% instead.

 4290782518

 4290782518

4294967295

 4288741409

 4294926949

 4286709772

 4294934142

 4284743680

 4294941336

 4282843138

 4294948786

 4280811521

 4294956238

 4278190080

 4294963946

 4290782518

 4290782518

 4290777637

 4290787399

 4290773013

 4290792280

 4290797417

 4290802298

 4290807179

 4290812061

 4290816942

 4290822079

 4290826960

Harmonies

Analogous

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



4290778220



4290782518



4289218304

Triad

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



4290782518



4278220833



4278218196

Complementary

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



4290782518



4280664239

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.



4278220993



4290782518



4278221661

Square

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



4290782518



4283002624



4278221973



4283324616

Rectangle

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



4290782518



4287518976



4278221973



4278219473

Sweetspot

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



4290782518



4294622917



4289603008



4286404957



4294769916



4286414205

Same Dimension

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



4290782518



4294575906



4290797605



4284569432



4288741394



4280352772

Inverse Universe

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



4290782518



4294575906



4280649152



4284569432



4288741394



4280352772

Previews

White Background



This preview shows how the Android color 4290782518 looks on a white background.

Color Contrast Check

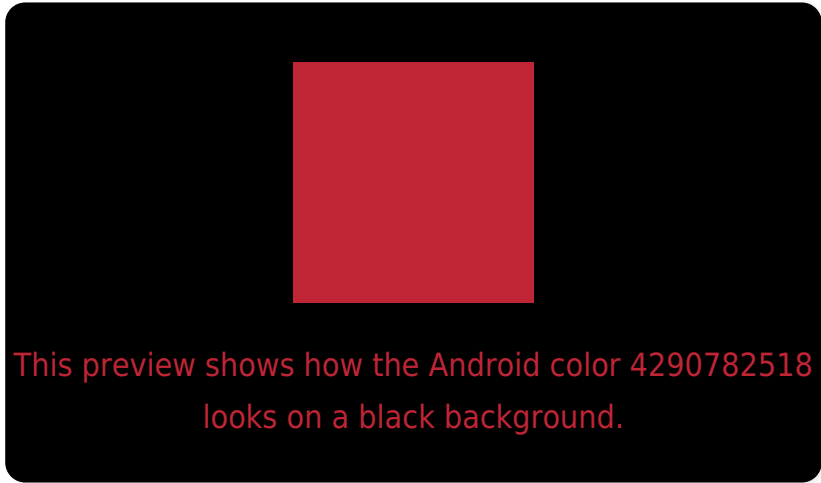
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290782518 Background



This preview shows how black text looks on a background with the Android color 4290782518.



This preview shows how white text looks on a background with the Android color 4290782518.

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
4290782518

Protanopia
4285359436

Deuteranopia
4286472237

Trichromacy



Original Color

4290782518

Protanomaly

4287319620

Deuteranomaly

4288039728

Tritanomaly

4290783021

Monochromacy



Original Color

4290782518

Achromatopsia

4283782485

Achromatomaly

4286334026

CSS Examples

Text

The CSS property to change the color of the text to Android 4290782518 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(192, 37, 54)` looks like.

```
.text, #text, p{  
    color:rgb(192, 37, 54)  
}
```

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(192, 37, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 37, 54) }
```

Border

The CSS property to change the border of an element to Android 4290782518 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(192, 37, 54) }
```

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

```
.border{ border-color:rgb(192, 37, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 37, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 37, 54); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 37, 54); box-shadow:4px 4px 4px 4px rgb(192, 37, 54) }
```

Background

The CSS property to change the background color of an element to Android 4290782518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 37, 54) }
```

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

```
.background{ background-color: rgb(192, 37,  
54) }
```

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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