

Converting Colors

Android(4290124064)

Have a look what the booklet for
Android(4290124064) contains.

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Color

Android(4290124064)

Conversions

Conversions Part 1

Format	Color
Hex	B61920
RGB	182, 25, 32
RGB Percent	71%, 10%, 13%
CMY	0.2863, 0.9020, 0.8745
CMYK	0.00, 0.86, 0.82, 0.29
HSL	357°, 76%, 41%
HSV	357°, 86%, 71%
XYZ	19.8997, 10.7446, 2.3916
YIQ	72.7410, 91.3250, 35.4610

Conversions

Conversions Part 2

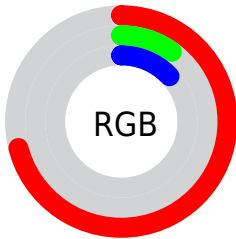
Format	Color
R_{YB}	182, 25, 32
Decimal	11933984
CIE Lab	39.15, 59.19, 39.07
CIE LCh	39, 70.926, 33.426
Yxy	10.7446, 0.6024, 0.3252
Android (android.graphics.Color)	4290124064 (0xFFB61920)
YUV	72.7410, -20.0853, 95.8201
Hunter-Lab	32.7790, 51.0020, 18.6194

Details

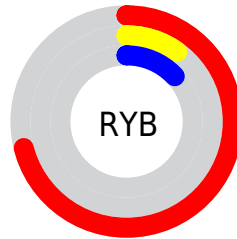
The Android color **4290124064** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4279875247**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4294269261**, and **4286054400** is the 20% darker color. If you saturate the color by 10%, you get **4290119439**, and if you desaturate by 10%, it is **4290128689**.

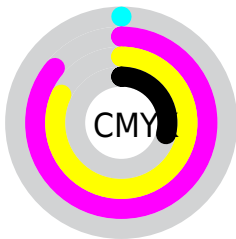
Distribution



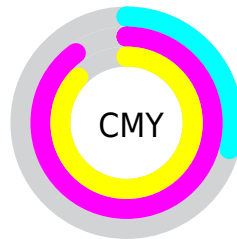
- Red (71%)
- Green (10%)
- Blue (13%)



- Red (71%)
- Yellow (10%)
- Blue (13%)



- Cyan (0%)
- Magenta (86%)
- Yellow (82%)
- Black (29%)



- Cyan (29%)
- Magenta (90%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290124064 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 4290124064 by changing the saturation by 10% instead.

 4290124064

 4290124064

4294967295

 4288086026

 4294269261

 4286054400

 4294931814

 4284022784

 4294939007

 4282253315

 4294946457

 4279828481

 4294953908

 4278190080

 4294961360

 4294967276

 4290124064

 4290124064

■ 4290119439

■ 4290128689

■ 4290117640

■ 4290133315

■ 4290138196

■ 4290142822

■ 4290147447

■ 4290152072

■ 4290156698

■ 4290161579

■ 4290166204

Harmonies

Analogous

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



4290576472



4290124064



4288168960

Triad

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



4290124064



4278219043



4278215377

Complementary

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



4290124064



4279875247

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.



4278218692



4290124064



4278219618

Square

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



4290124064



4281100800



4278219931



4284238270

Rectangle

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



4290124064



4286338560



4278219931



4278216913

Sweetspot

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



4290124064



4293767090



4289599926



4286075732



4294440951



4286085240

Same Dimension

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



4290124064



4293722123



4290142233



4284240723



4288413703



4280025089

Inverse Universe

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



4290124064



4293722123



4279857078



4284240723



4288413703



4280025089

Previews

White Background



This preview shows how the Android color 4290124064 looks on a white background.

Color Contrast Check

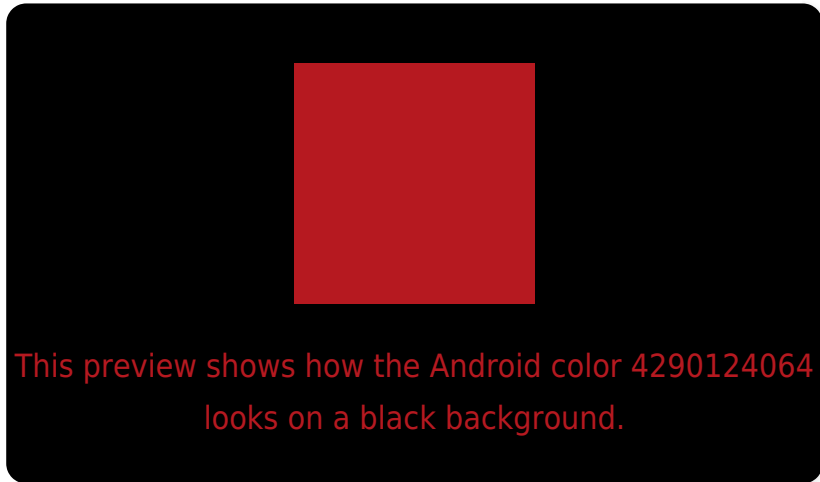
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290124064 Background



This preview shows how black text looks on a background with the Android color 4290124064.



This preview shows how white text looks on a background with the Android color 4290124064.

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

4290124064

Protanopia

4284964401

Deuteranopia

4285946127

Trichromacy



Original Color
4290124064

Protanomaly
4286858539

Deuteranomaly
4287447573

Tritanomaly
4290124315

Monochromacy



Original Color
4290124064

Achromatopsia
4282992969

Achromatomaly
4285610042

CSS Examples

Text

The CSS property to change the color of the text to Android 4290124064 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(182, 25, 32)` looks like.

```
.text, #text, p{  
    color:rgb(182, 25, 32)  
}
```

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(182, 25, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 25, 32) }
```

Border

The CSS property to change the border of an element to Android 4290124064 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(182, 25, 32) }
```

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

```
.border{ border-color:rgb(182, 25, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 25, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 25, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 25, 32);  
box-shadow:4px 4px 4px 4px rgb(182, 25,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4290124064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 25, 32) }
```

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

```
.background{ background-color: rgb(182, 25,  
32) }
```

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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