

Converting Colors

Android(4291632925)

Have a look what the booklet for
Android(4291632925) contains.

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Color

Android(4291632925)

Conversions

Conversions Part 1

Format	Color
Hex	CD1F1D
RGB	205, 31, 29
RGB Percent	80%, 12%, 11%
CMY	0.1961, 0.8784, 0.8863
CMYK	0.00, 0.85, 0.86, 0.20
HSL	1°, 75%, 46%
HSV	1°, 86%, 80%
XYZ	25.8886, 14.0478, 2.5094
YIQ	82.7980, 104.3460, 36.2660

Conversions

Conversions Part 2

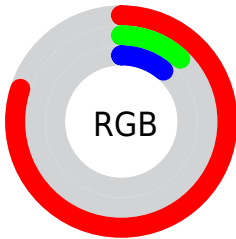
Format	Color
R_{YB}	205, 31, 29
Decimal	13442845
CIE _{Lab}	44.30, 64.19, 47.05
CIE _{LCh}	44, 79.589, 36.242
Yxy	14.0478, 0.6099, 0.3310
Android (android.graphics.Color)	4291632925 (0xFFCD1F1D)
YUV	82.7980, -26.5224, 107.1712
Hunter-Lab	37.4804, 57.7034, 22.2667

Details

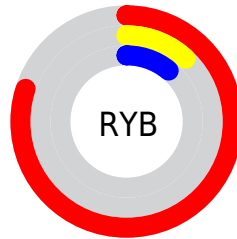
The Android color **4291632925** is a dark color, and the websafe version is hex **CC0000**. The color can be described as dark washed red. A complement of this color would be **4280142797**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4294926412**, and **4287430656** is the 20% darker color. If you saturate the color by 10%, you get **4291627784**, and if you desaturate by 10%, it is **4291638066**.

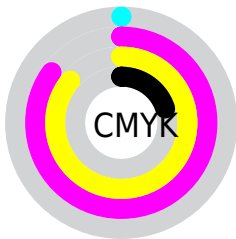
Distribution



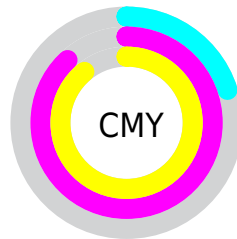
- Red (80%)
- Green (12%)
- Blue (11%)



- Red (80%)
- Yellow (12%)
- Blue (11%)



- Cyan (0%)
- Magenta (85%)
- Yellow (86%)
- Black (20%)



- Cyan (20%)
- Magenta (88%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291632925 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 4291632925 by changing the saturation by 10% instead.



4291632925



4291632925

4294967295



4289527814



4294926412



4287430656



4294933860



4285399040



4294941310



4283367426



4294948760



4281466882



4294956211



4278190080



4294963919



4294967275



4291632925



4291632925

■ 4291627784

■ 4291638066

■ 4291625472

■ 4291643462

■ 4291648602

■ 4291653743

■ 4291658884

■ 4291664280

■ 4291669421

■ 4291674561

■ 4291679702

Harmonies

Analogous

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



4292345950



4291632925



4289286144

Triad

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



4291632925



4278222894



4278218479

Complementary

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



4291632925



4280142797

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.



4278222563



4291632925



4278223733

Square

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



4291632925



4280580352



4278223798



4285812693

Rectangle

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



4291632925



4287063040



4278223798



4278220271

Sweetspot

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



4291632925



4294950333



4291632589



4286601304



4278190080



4286611584

Same Dimension

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



4291632925



4294902528



4291654941



4284898396



4289069568



4280680448

Inverse Universe

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



4280142797



4278254847



4280120781



4284245606



4278232230



4278199846

Previews

White Background



This preview shows how the Android color 4291632925 looks on a white background.

Color Contrast Check

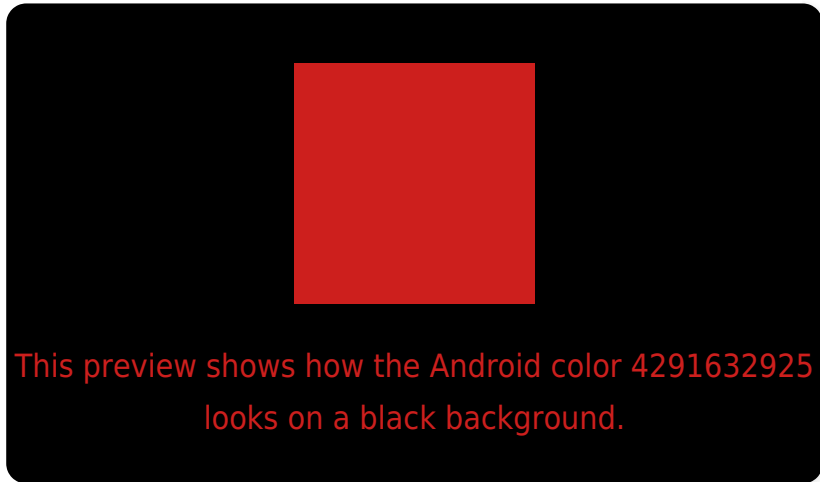
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291632925 Background



This preview shows how black text looks on a background with the Android color 4291632925.



This preview shows how white text looks on a background with the Android color 4291632925.

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
4291632925

Protanopia
4285950510

Deuteranopia
4286997504

Trichromacy



Original Color
4291632925

Protanomaly
4288040744

Deuteranomaly
4288695051

Tritanomaly
4291632925

Monochromacy



Original Color
4291632925

Achromatopsia
4283650899

Achromatomaly
4286529599

CSS Examples

Text

The CSS property to change the color of the text to Android 4291632925 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(205, 31, 29)` looks like.

```
.text, #text, p{  
    color:rgb(205, 31, 29)  
}
```

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(205, 31, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 31, 29) }
```

Border

The CSS property to change the border of an element to Android 4291632925 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(205, 31, 29) }
```

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

```
.border{ border-color:rgb(205, 31, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 31, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 31, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 31, 29);  
box-shadow:4px 4px 4px 4px rgb(205, 31,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4291632925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 31, 29) }
```

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

```
.background{ background-color: rgb(205, 31,  
29) }
```

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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