

Converting Colors

Android(4288032529)

Have a look what the booklet for
Android(4288032529) contains.

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Color

Android(4288032529)

Conversions

Conversions Part 1

Format	Color
Hex	962F11
RGB	150, 47, 17
RGB Percent	59%, 18%, 7%
CMY	0.4118, 0.8157, 0.9333
CMYK	0.00, 0.69, 0.89, 0.41
HSL	14°, 80%, 33%
HSV	14°, 89%, 59%
XYZ	13.6954, 8.5575, 1.4603
YIQ	74.3770, 71.0180, 12.5060

Conversions

Conversions Part 2

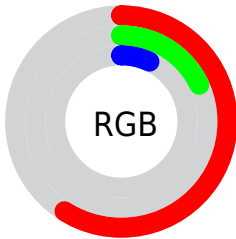
Format	Color
R_{YB}	150, 56, 17
Decimal	9842449
CIE Lab	35.12, 41.79, 40.62
CIE LCh	35, 58.278, 44.183
Yxy	8.5575, 0.5775, 0.3609
Android (android.graphics.Color)	4288032529 (0xFF962F11)
YUV	74.3770, -28.2869, 66.3214
Hunter-Lab	29.2533, 32.3744, 17.5177

Details

The Android color **4288032529** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279335062**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4292043583**, and **4284153856** is the 20% darker color. If you saturate the color by 10%, you get **4288029442**, and if you desaturate by 10%, it is **4288035616**.

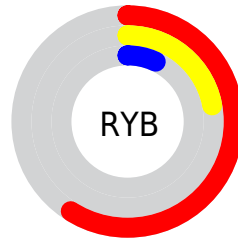
Distribution



Red (59%)

Green (18%)

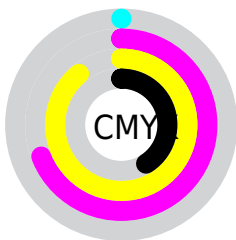
Blue (7%)



Red (59%)

Yellow (22%)

Blue (7%)

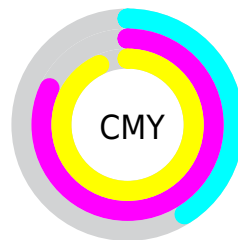


Cyan (0%)

Magenta (69%)

Yellow (89%)

Black (41%)



Cyan (41%)

Magenta (82%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288032529 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 4288032529 by changing the saturation by 10% instead.

 4288032529

 4288032529

 4294967289

 4286059008

 4292043583

 4284153856

 4294081879

 4282318848

 4294940784

 4280483841

 4294947722

 4278190080

 4294955173

 4294962368

 4294967260

 4288032529

 4288032529

■ 4288029442

■ 4288035616

■ 4288029184

■ 4288038447

■ 4288041534

■ 4288044365

■ 4288047452

■ 4288050539

■ 4288053370

■ 4288056457

■ 4288059544

Harmonies

Analogous

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



4288877375



4288032529



4286138112

Triad

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



4288032529



4278215991



4278210990

Complementary

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



4288032529



4279335062

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.



4278214573



4288032529



4278216296

Square

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



4288032529



4279197952



4278216083



4285479574

Rectangle

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



4288032529



4284502784



4278216083



4278212529

Sweetspot

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



4288032529



4290943373



4288024953



4284565826



4292927712



4284572001

Same Dimension

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



4288032529



4290915328



4288049169



4283057219



4287241984



4278845952

Inverse Universe

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



4279335062



4278228674



4279318422



4282599498



4278217610



4278192138

Previews

White Background



This preview shows how the Android color 4288032529 looks on a white background.

Color Contrast Check

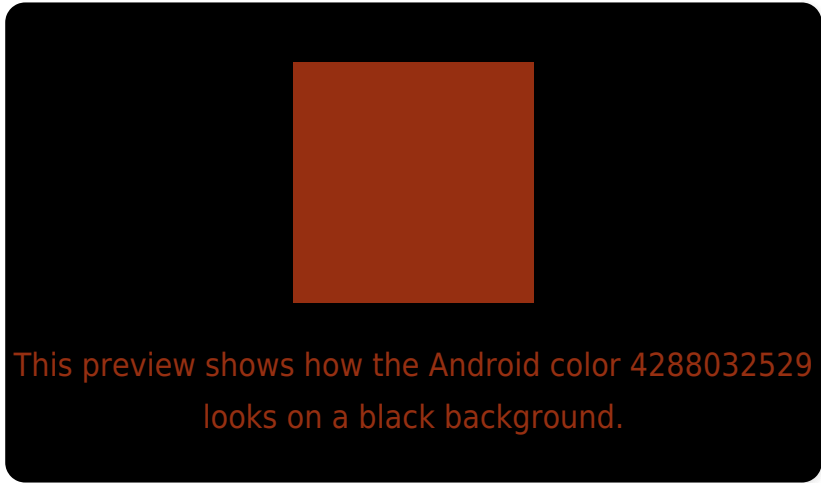
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

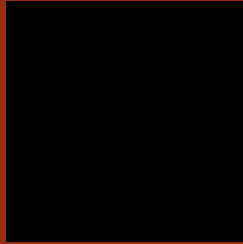
Any Text WCAG AA × Fail

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 4288032529 Background



This preview shows how black text looks on a background with the Android color 4288032529.



This preview shows how white text looks on a background with the Android color 4288032529.

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
4288032529

Protanopia
4284371994

Deuteranopia
4285157120

Trichromacy



Original Color
4288032529

Protanomaly
4285679383

Deuteranomaly
4286202630

Tritanomaly
4288097571

Monochromacy



Original Color
4288032529

Achromatopsia
4283058762

Achromatomaly
4284891189

CSS Examples

Text

The CSS property to change the color of the text to Android 4288032529 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(150, 47, 17)` looks like.

```
.text, #text, p{  
    color:rgb(150, 47, 17)  
}
```

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(150, 47, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 47, 17) }
```

Border

The CSS property to change the border of an element to Android 4288032529 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(150, 47, 17) }
```

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

```
.border{ border-color:rgb(150, 47, 17) }
```

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

Here you see how a box with a 4 pixel rgb(150, 47, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 47, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 47, 17);  
box-shadow:4px 4px 4px 4px rgb(150, 47,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4288032529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 47, 17) }
```

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

```
.background{ background-color: rgb(150, 47,  
17) }
```

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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